ONG Tower 1450 Povoras Street New Orleans, L4 70112-6000 (504) 593-7000

May 26, 1992

Mr. Ed Forsman
Dept. of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RE: River Bend Unit

RBU 1-3E Sec. 3-T10S-R19E RBU 16-9E Sec. 9-T10S-R19E RBU 8-13E Sec. 13-T10S-R19E RBU 7-23E Sec. 23-T10S-R19E RBU 9-34B Sec. 34-T9S-R19E MAY 2 7 1992

DIVISION OF OIL GAS & MINING

Dear Ed:

Enclosed please find Original and two copies of the subject application. Attachment to this application includes the following:

Attachment No. 1

Attachment No. 2

Certification Statement

BOP Stack Schematic

Attachment No. 4

Drilling Plan

Attachment No. 5

13 Point Surface Use Plan

Attachment No. 6

Water Source and Access Route

Attachment No. 7

CNG Producing Company is requesting all information be held confidential.

It would be appreciated if this permit could be expedited since drilling is planned to begin in July, 1992.

If you have any questions or need any further information, please feel free to contact me at (504) 593-7260 or our project engineer, David Linger, at (504) 593-7779. Thank you for your continued cooperation.

Sincerely,

Susan M. Hebert

Susan M. Hebert

Regulatory Reports Asst. II

cc: Tammy Searing - Utah Board of Oil, Gas & Mining

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2.0010	UMMED STA		on rever:	es zide)	Expires August 31, 1985	
	DEPARTMENT (OF THE INTERI	OR		5. LEASE DESIGNATION	AND SERIAL TO
APPI ICATION COD DESI	BUREAU OF LA	ND MANAGEMI	ENT		U-017713	
APPLICATION FOR PERM	III TO DRILL, DE	EPEN, OH PLU	G BACK		6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
DRILL [X]	DEEPEN []	DIUCEACKI				
b. TYPE OF WELL	DEEPEN ()	PLUG BACK []			7. UNIT AGREEMENT NA	
OIL WELL [] GAS WELL [X]	OTHER	SINDLE TONE : 1			River Bend Unit	
3. NAME OF OPERATOR	TOTAL	SINGLE ZONE []	MULTIPLE	ZONE[]	8. FARM OR LEASE NAM	AE.
CNG PRODUCING COMP	ANV				RBU	
3. ADDRESS OF OPERATOR	AINT			···	9. WELL NO.	
	- CA - M				9-34B	
CNG Tower, 1450 Poydra	s St., New Orlean	s, LA /0112~60	000		10. FIELD AND POOL, O	IL W ILDCAT
4. LOCATION OF WELL (Report local At surface	tion clearly and in acc	ordance with any S	itate require	ments.*)	Undeliano	died.
707' FEL & 2,074' FSL					11. SESC., T., R., M, OR	
At proposed prod. zone					AND SURVEY OR ARE	ΞA
Same		10	- , ,,,			
	TION COMMENCE	HE	<u> </u>		34-T9S-R19E	
14. DISTANCE IN MILES AND DIRECT 10 Miles SW of Ouray	HON FROM NEARES	TTOWN OR POST	OFFICE*		12. COUNTY OR PARISH	13. STATE
15. DISTANCE FROM PROPOSED*		T		,	Uintah	Utah
LOCATION TO NEAREST		16. NO. OF ACRE	ES IN LEASI	1	F ACRES ASSIGNED	
PROPERTY OR LEASE LINE, FT.				TOTHIS	3 WELL	
(Also to nearest drig, unit line if an	2,074	1,240			20	
13. DISTANCE FROM PROPOSED LO		19. PROPOSED I	SERTU	00 0074	80	
TO NEAREST WELL, DRILLING, C		N PROPOSEDI	JEPIN	EU. ROIAI	RY OR CABLE TOOLS	
OR APPLIED FOR, ON THIS LEASE		8,600' 6	STC	Rota	New York	
21. ELEVATIONS (Show whether DF,	RT. GR. etc.)	0,000	(J) (RUG	22. APPROX. DATE WOR	WARRI CTABT
4,899' GR	,,,				July, 1992	K WILL STAR!
23.	PROPOSED CASING	AND CEMENTING	PROGRAM	· · · · · · · · · · · · · · · · · · ·	July, 1992	
SIZE OF HOLE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	11100112		QUANTITY OF CEMENT	
12 1/4" 8 5/8"	24#	+/- 350		110 110	Cement to Surface	
7 7/8" 5 1/2"	17#	+/-8,500			Gement Calc to Surfa	re .
1. Drill a 12 1/4" hole with an a	air rig to +/- 250'		Λ:			
2 NU and pressure test BOD.	an rig to 47-000 , i	une 2/0 , m=4	v casing :	ana ceme	ent to surface.	
2. NU and pressure test BOP	stack prior to driin	ug out below su	mace pipi	₽.		
3. Operate pipe rams daily and	a bilind rams as po	issible.				
4. Drill a 7 7/8" hole to 8,600'	With a salt water n	nud system. Co	oring is po	ossible. [OST's will be run as	
needed to evaluate unexpe	cted shows.				5 45 - 1	
5. Run logs, set 5 1/2", 17#, N	80 & K−55 casin ₍	g as dictated by	drilling s	hows <u>, tes</u>	ts, and logs, Casing	
program may be modified t	o provide added k	ourst strengh if i	needed fo	or fra.d. O ndo		
 Primary zones of interest ar All zones indicating potential prudent manner. 	I for economically	recoverable re	serves wi	il be teste	ed in a normal	
prudent manner.	·				MAY 2 7 1992	
8. In the event of lost circulation	n, air or air assist	ed mud will be	utilized			
FORMATION TOPS	DEPTHS				DIVISION OF	
Wasatch	5,250'			^		
Chapita Wells	6,000'			U	IL GAS & MINING	
Uteland Buttes	7,050°					
CNG Producing respectfully rec	oest triat all infor	nacion concern	ing this w	ell be held	a confidential.	
IN ABOVE SPACE DESCRIBE PROPOS	SED PROGRAM: If pro	oposal is to deeper	or plug ba	ck, give date	a on present productive zor	ne and proposed
new productive zone. If proposal is to Sive blowout preventer program, if any	ariii or deepen directi.	onally, give pertine	nt data on s	ubsurface i	ocations and measured and	d true verticle depth
#///				<u> </u>	PPROVED BY TH	E STATE
SIGNED	ing	TITLE S	Senior Dri		DENT UTAH DEME	Ost 12052
David L. Linger				<u> </u>	OIL GAS, AND N	
This space for Federal or State office to		***************************************				-92
PERMIT NO. 43-04"	1-30074 A	PPROVAL DATE		り/ ⁻	TE: TOV)	4 hous

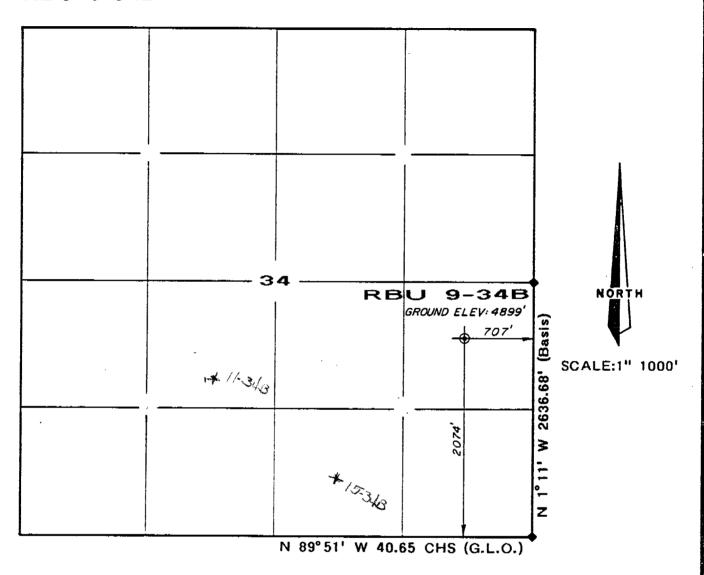
CONDITIONS OF APPROVAL, IF ANY: *See Instructions On Reverse Side

APPROVED BY

TITLE

CNG PRODUCING CO. WELL LOCATION PLAT RBU 9-34B

LOCATED IN THE NET OF THE SET OF SECTION 34, T9S, R19E, S.L.B.&M.



LEGEND & NOTES

 Original corner monuments found and used by this survey.

The General Land Office (G.L.O.) plat was used for reference and calculations, as was the U.S.G.S. quadrangle map.

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

Jerry D. ALLRED, REGISTERED LAND SURVEYOR, CERT. NO. 3817 (UTAH)



JERRY D. ALLRED & ASSOCIATES

Surveying & Engineering Consultants

121 North Center Street P.O. Drawer C DUCHESNE, UTAH 84021 (801) 738-5352

DRILLING PLAN APPROVAL OF OPERATIONS

May 22, 1992

Attachment for Permit to Drill

Name of Operator: CNG PRODUCING COMPANY

Address: CNG TOWER - 1450 POYDRAS STREET

NEW ORLEANS, LA 70112-6000

WELL LOCATION: We

Well No. 9-34B

Uintah, Utah

1. GEOLOGIC SURFACE FORMATION

Uintah

2. ESTINATE IMPORTANT GEOLOGIC MARKERS

Formation	<u>Depth</u>
Wasatch Tongue	4750′
Green River Tongue	5100'
Wasatch	5250'
Chapita Wells	6000'
Uteland Buttes	7050′

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	Remarks
Wasatch Tongue	4750′	Oil Zone
Chapita Wells	6000'	Gas Zone
Uteland Buttes	7050'	Gas Zone

4. PROPOSED CASING PROGRAM

8-5/8", 24#/ft, H-40, 0'-350' - Cemented to Surface 5%", 17#/ft, N-80 & K-55, 0'- 8600' - Cemented to Surface

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

BOP stack has a 3000 psi working pressure. BOP will be pressure tested to 2,700 psi before drilling casing cement plug. Pipe rams will be operated daily and blind rams as possible.

6. The well is to be drilled with a KCL mud system maintaining a weight of approximately 9#/qal.

7. AUXILIARY EQUIPMENT TO BE USED

- 1. Kelly Cock.
- Full opening valve on floor with DP connection for use when Kelly is not in string.

8. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

A mud logger will be used from 3,500' to TD. Possible DST in Wasatch Tongue. The logging program will include Dual Lateral/GR log TD to Surface, Density/Neutron - TD - 3,500' possible dipmeter and rotary cores over selected intervals.

9. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

No normal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain ${\rm H_2S}$ gas. The anticipated bottom hole pressure is 2,610 PSI.

10. WATER SUPPLY

- A. Water to be used for drilling will be hauled from the Green River located South 2,016' and East 1,590' from the West 1/4 corner of Section 19-T10S-R18E. Application #61599 Water Right No. #47-1761.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Attachment No. 3.
- C. No water well is anticipated to be drilled at this time.

11. CEMENT SYSTEMS

SURFACE

+/-224 sks 25:75 Poz G cement, 2% S-I CaCl₂, .25#/sk D-29 Flake

PRODUCTION

Lead Slurry - 195 sk DS Hi-Lift, 3% D-44 Salt, 10#/sk D-42 Kolite, .25#/sk D-29 Celloflake.

Tail Slurry - 335 sk RFC 10-0 (thixotopic).

12. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: July, 1992

Duration: 20 Days

SURFACE CASING CEMENT PROGRAM

Set 8 5/8" casing in 12 1/4" open hole cement to surface. Volume calculated using 75% excess.

SPACER:

Pump 20 BBLS lightly gelled water followed by 5 BBLS fresh H₂O ahead of cement to water wet the well bore after air drilling. Displace with fresh water.

CEMENT SYSTEM

 \pm - 224 SK 25:75 Poz G "Tail-In" Cement, 2% S-1 Cacl₂, .25#/sk D-29 Celloflake.

 Weight
 15.40 lb/gal

 Yield
 1.11 ft³/sk

 Water
 4.71 gal/sk

Thickening Time at 118° 1:42min.

Compressive Strength at 80° 8 hrs. 750 psi 16 hrs. 1800 psi 24 hrs. 2400 psi

CASING HARDWARE:

- 1 Cement Guide Shoe
- 1 Insert Float
- 3 Centralizers
- 1 Stop Ring
- 1 Thread Lock
- 1 Top Wood Plug

NOTE - DS will at no charge (unless used), in addition to the casing cement, have 100 sk of cement, Cacl₂ for 2% by volume, and 80' to 100' of 1" tubing on location for top out job should cement not be returned to surface.

LONGSTRING CEMENT

Set 5 1/2" casing in a 7 7/8" open hole. Lead cement slurry to fill from 750' above top pay zone to surface. Tail cement slurry to fill from TD to 750' above the pay zone. Both volumes are calculated using 15% excess.

SPACER:

(DAP Mud System) 20 BBL CW-100 (Sodium Silicate); 20 BBL Water (KCL Mud System) 10 BBL water

Displace with 3% KCL water using .2% L-55 Clay Stabilizer in the first 50 bbl of displacement.

CEMENT SYSTEMS

Lead Slurry

± - 195 sk DS Hi-Lift, 3% D-44 Salt, 10#/sk D-42 Kolite, .25#/sk D-29 Celloflake.

Weight	10.80 lb/gal
Yield	$3.91 \text{ft}^3/\text{sk}$
Water	24.40 gal/sk

Thickening Time at 180° 4hrs + Compressive Strengths in 24 hrs. Fluid Loss 240 cc/30 min.

Tail Slurry

 \pm - 335 sk RFC 10-0 (thixotopic).

Weight 14.20 lb/gal Yield 1.61 ft³/sk Water 7.91 gal/sk

Thickening Time at 165 deg. BHCT Compressive Strength in 12 hrs. 24 hrs.

min. 845 psi 1470 psi

Date	NOS	Received:

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Uper	ator: CNG PRODUCING COMPANY
Well Name &	Number: RBU 9-34B
Lease Number	:U-017713
Location: <u>NE</u>	7/4 of SE/4 Sec. 34 T. 95 R. 19E
Surface Owne	rship: Bureau of Land Management
	NOTIFICATION REQUIREMENTS
Location Construction	 forty-eight (48) hours prior to construction of location and access roads.
Location Completion -	prior to moving on the drilling rig.
Spud Notice -	at least twenty-four (24) hours prior to spudding the well.
Casing String and - Cementing	twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and Related - Equipment Tests	twenty-four (24) hours prior to initiating pressure tests.
First Production - Notice	within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

B. THIRTEEN POINT SURFACE USE PROGRAM:

location staking.)

Multipoint Requirement to Accompany APD

- Existing Roads describe the following and provide a legible map, labeled and showing:
 - a. Proposed wellsite as staked and access route to location, including distances from point where access route exists establish roads. (Actual staking should include tow directional reference stakes.)
 - b. Route and distance from nearest town or locatable reference point, such as a highway or county road, to where well access route leaves main road.
 - Access road(s) to location color-coded or labeled.
 - d. Plans for improvement and/or maintenance of existing roads. (Appropriate rights-of-way for off lease roads should be attached.)
- Planned Access Roads--describe the following and provide a map of suitable scale indicating all necessary access roads (permanent and temporary) to be constructed or reconstructed, showing:

a.	Length - <u>2,650'</u>
b.	Width - 30 foot right-of-way with 18 foot running surface maximum.
c.	Maximum grades - 8%
d.	Turnouts - None
e.	Drainage design - Bar Pits
f.	Location and size of culverts and/or bridges, and brief description of any major cuts and fills - None
g.	Surfacing material (source) - Native
h.	Necessary gates, cattleguards, or fence cuts and/or modification to existing facilities - None
(New	or reconstructed roads are to be centerline-flagged at time of

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

Right-of-Way	Application	needed.
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Not needed

- The operator/lessee or his/her successor shall be responsible for all maintenance on cattleguards or gates associated with this oil and/or gas operation.
- 3. Location of Existing Wells describe the following and provide a map or plat of all wells within a 1 mile radius of the proposed well location showing and identifying existing:
 - a. Water wells None
 - b. Abandoned wells RBU 11-35B
 - c. Temporarily abandoned wells None
 - d. Disposal wells None
 - e. Drilling wells RBU 15-35B
 - f. Producing wells RBU 11-34B, RBU 11-3E, 18-6800, 29-7146, RBU 13-35B
 - g. Shut-in wells None
 - h. Injection wells None

4. Location of Existing and/or Proposed Facilities

- a. On well pad: Show the following existing area facilities and dimensions to be utilized if the well is successfully completed for production (detail painting plans and color if applicable):
 - (1) Tank batteries
 - (2) Production facilities
 - (3) Oil gathering lines
 - (4) Gas gathering lines
 - (5) Injection lines
 - (6) Disposal lines
 - (7) Surface pits (separate application per NTL-2B requirements)

(Indicate if any of the above lines are buried.)

- b. Off well pad: Same as above. Off lease flowlines may require rights-of-way or special use permits, check with the District Office Realty Specialist. (Include a diagram of the proposed attendant lines, i.e., flowlines, powerlines, etc., if off well pad location.)
 - (1) Proposed location and attendant lines shall be flagged off of well pad prior to archaeological clearance.
 - (2) Dimensions of facilities
 - (3) Construction methods and materials
 - (4) Protective measures and devices to protect livestock and wildlife

Note: Operator has option of submitting information under 4A and B, after well is completed for production, by applying for approval of subsequent operations.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

Tank	batteries	will	be	placed	on	the	<u>North</u>	 	
								 	

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match on of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The	required	paint	color	is	Desert Tan
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If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. Location and Type of Water Supply

- a. Show location and type of water supply, either by 1/4, 1/4 section on a map or by written description __Willow_Creek
- b. State method of transporting water, and show any roads or pipelines needed.
- c. If water well is to be drilled on lease, so state.

*The operator will be responsible for acquiring the necessary permit to obtain water to be used for drilling activities.

6. Source of Construction Materials

- a. Show information either on map or by written description -
- b. Identify if from Federal or Indian (tribal or allotted) land.
- c. Describe where materials such as sand, gravel, stone, and soil material are to be obtained and used.
 - *If fill materials are needed to construct roads or well sites, proper permits must be obtained from the Surface Management Agency, unless materials are obtained from a private source.
 - *A mineral materials application (is/is not) required.

7. Methods of Handling Waste Disposal

- a. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:
 - (1) Cuttings bury in pit
 - (2) Sewage haul to sewer lagoon
 - (3) Garbage (trash) and other waste material haul to disposal
 - (4) Salts not used
 - (5) Chemicals non-toxic only; evaporate in pits
- b. Provide a plan for eventual disposal of drilling fluids and any produced oil or water recovered during testing operations.

On BLM administered lands:

The reserve pit shall be constructed so as not to leak, break, or allow discharge.

^{*}Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

The reserve pit (shall/shall not) be lined if necessary to conserve water.

"If a plastic nylon reinforced liner is used, it will be a minimum of 10 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O."

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

On BIA administered lands:

All reserve pits will be lined with either native clay, commercial bentonite or plastic sufficient to prevent seepage. (If a plastic nylon reinforced liner is used, it shall be torn and perforated after the pit dries and before backfilling of the reserve pit.)

- ____ To protect the environment.
 - If the reserve pit is lined the operator will provide the BLM a chemical analysis of the fluids in that pit no later than 90 days after the well completion to determine the method for final reclamation of the reserve pit. If the elemental concentrations shown by the chemical analysis exceeds the requirements described by Part II, Standards of Quality for Waters of the State, Wastewater Disposal Regulations, State of Utah Division of Health, the contents and liner will be removed and disposed of at an authorized disposal site.
- X To protect the environment (without a chemical analysis).

Reserve pits will be constructed so as not to leak, break, or allow discharge of liquids.

Storage tanks will be used if drill sites are located on tribal irrigable land, flood plains, or on lands under crop production.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8.	Ancillary Facilities
	Camp facilities or airstrips will not be allowed unless otherwise approved.
9.	Well Site Layout provide a plat (not less than 1" = 50') showing:
	a. Cross-sections of proposed drill pad with approximate cuts and fills and the relation to topography.

b. Location of mud tanks, reserve, and flare pits, pipe racks, living facilities, and soil material stockpiles, etc. (Approval as used in this section means field approval of location.)

c. Rig orientation, parking ares, and access re	roads.	etc.
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	The reserve pit will be located on the : Southeast corner
	The flare pit will be located downwind of the prevailing wind direction on the <u>South side</u> a minimum of 100 feet from the well head and 30 feet from the reserve
	pit fence.
	The stockpiled topsoil (first four inches) will be stored on the: Northwest corner
	Access to the well pad will be from the: East
	Diversion ditch(es) shall be constructed on the side of the location (above / below) the cut slope, draining to the
	Soil compacted earthen berm(s) shall be placed on theside(s) of the location between the
—	The drainage(s) shall be diverted around theside(s) of the well pad location.
	The reserve pit and/or pad location shall be constructed long and narrow for topographic reasons
<u>X</u>	The #2 corner of the well pad will be rounded off to avoid the wash

Fencing Requirements

All pits will be fenced according to the following minimum standards:

a. 39-inch net wire shall be used with at least one stand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).

- b. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times when pit is shrunk for production pit.
- d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly travelled. If the well is a producer, the cattleguard (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. Plans for Restoration of Surface

a. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 6 months from the date of well completion. Before any dirt work takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc., will be removed.

Contact appropriate surface management agency for required seed mixture.

b. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

On BIA administered lands:

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) re-establishing irrigation systems where applicable, (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and, (c) ensuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

11. Surface Ownership:

Access Road:	Bureau of Land Management	
Location:	Bureau of Land Management	

"If the access road and/or location involves private or state agency owned surface, a copy of the surface owners agreement is required prior to approval of the APD."

12. Other Additional Information

a. The Operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible to mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- b. The operator will control noxious weeds along right-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- c. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

On BIA administered land:

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, subcontractors, vendors and their employees or agents may not disturb salable timber (including firewood) without a duly granted wood permit from the BIA Forester.

If the surface rights are owned by the Ute Indian Tribe and mineral rights ar owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

All roads constructed by operators on the Uinta and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted.

All well site locations on the Uinta and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, the section, township, and range).

<u>Addi</u>	tional Surface Stipulations
	No construction or drilling activities shall be conducted between and because of
	No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.
	No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.
	There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).
	No cottonwood trees will be removed or damaged.
	A silt catchment dam and basin will be constructed according to BLM specifications approximately ft of the location, where flagged.
13.	Lessee's or Operators Representative and Certification
	Representative
	Name:
	Address:
	Phone No:

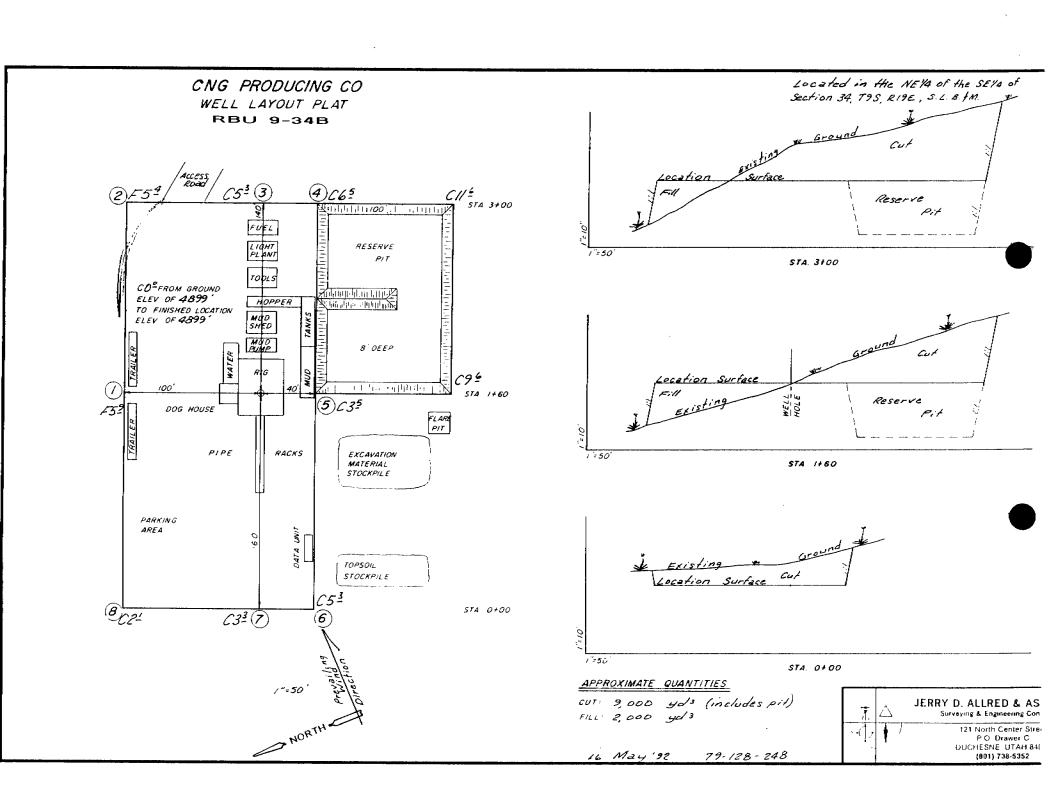
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

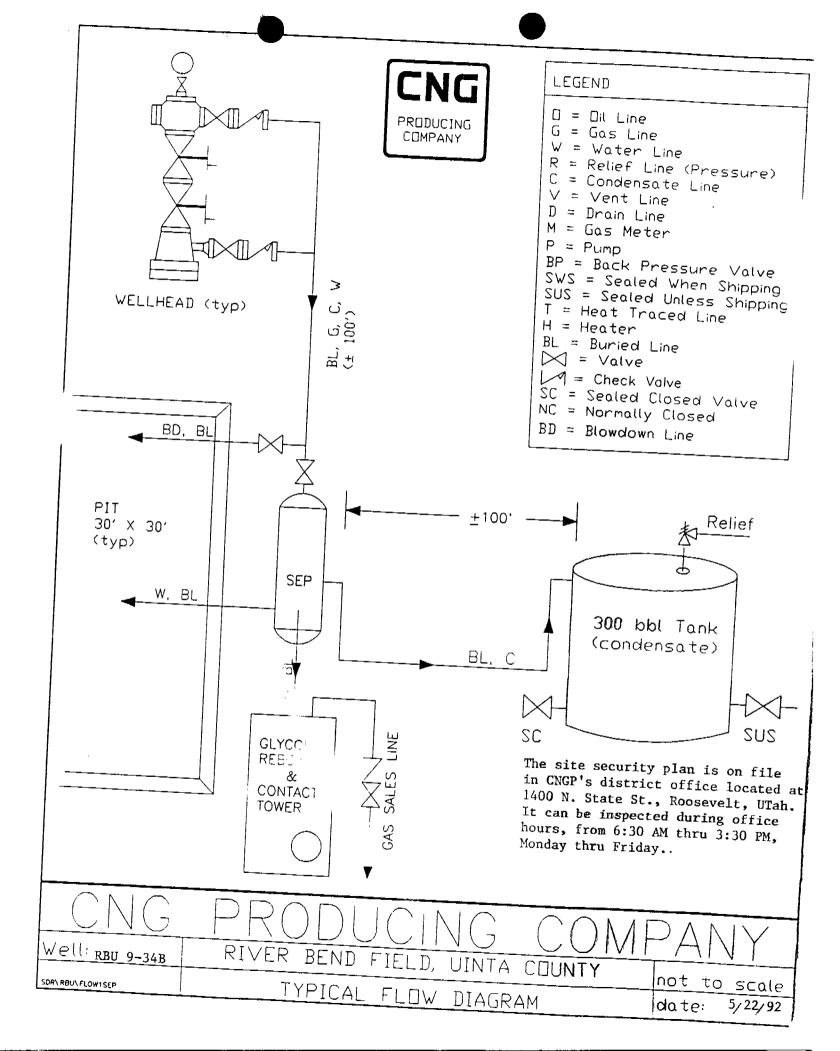
A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

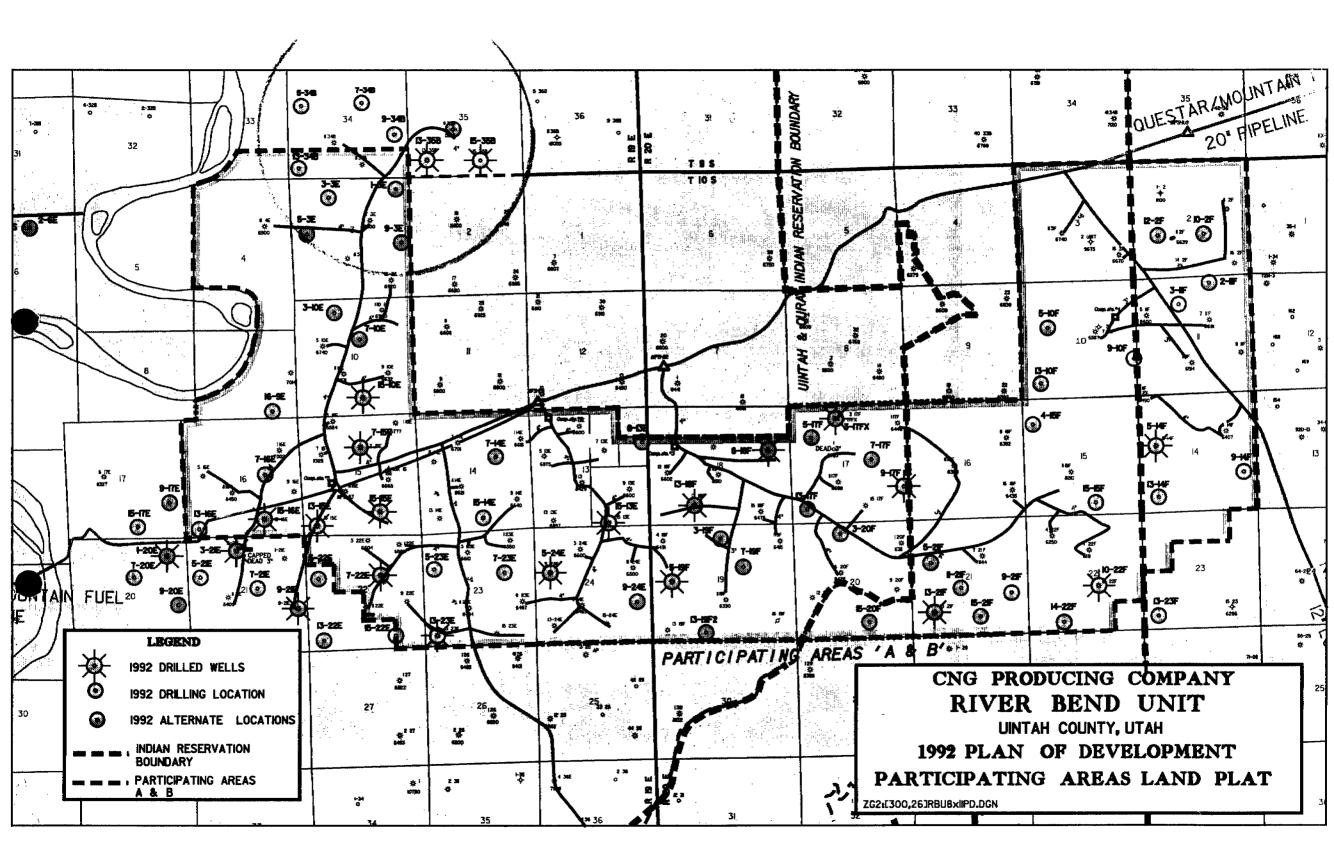
The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty-eight (48) hours prior to construction activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

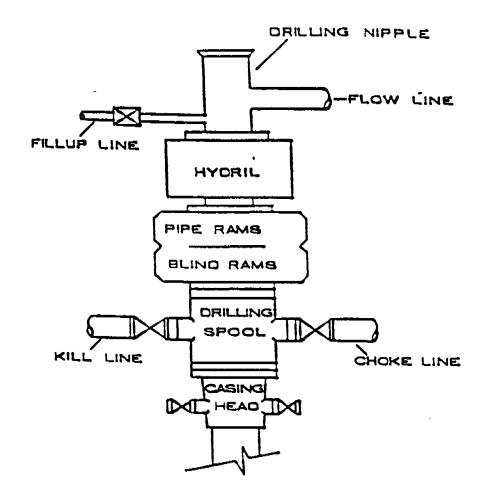
<u>Certification</u> :	
I hereby certify that I, or persons uninspected the proposed drillsite and accepted the conditions which currently exist; the are true and correct to the best of associated with the operations proposed CNG Producing Company	cess route; that I am familiar with at the statements made in this plan my knowledge; and, that the work
contractors and subcontractors in confo	
and conditions under which it is approv	red This statement is subject to
the provisions of 18 U.S.C. 1001 for the	ed. This statement is subject to
May 22, 1992 Date Onsite Date: May 21, 1992 Participants on Joint Inspection	David L. Linger Senior Drilling Engineer Name and Title
Greg Darlington	Environmental Tech
Darwin Kulland	Manager Production - CNG
Karl Wright	National Res. Prot. Spec.
Randy Jackson	Dirt Contractor
Jim Jackson	Drilling Consultant
Greg Seibert	Drilling - CNG
Craig Overmueller	Dirt Contractor



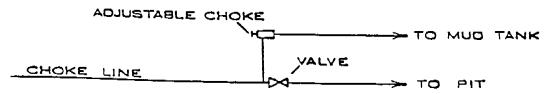




BOP STACK



CHOKE MANIFOLD



SELF-CERTIFICATION STATEMENT

Self-certification statement. Under the Federal regulation in effect as of June 15, 1988 designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate Bureau office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

"Please be advised that <u>CNG Producing Company</u> is considered to be the operator of Well No. 9-34B NE 1/4 of SE 1/4 Section 34, Township 9, Range 19E; Lease U-017713 Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by <u>American Casualty Company of Reading</u>, PA, Bond #524 7050.

R. S. Gloger

Drilling Manager

Form 3160-5

1. Type of Well

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

M APPROVED
BUDGET BUREAU NO. 1004-0135
WYDIDED MADOLLOS 1000

EXPIRES: MARCH 31, 1993

5. Lease Designation and Serial No. U-017713

SUNDRY NOTICES AND REPORTS ON WELLS	SUNDRY	NOTICES AND	REPORTS ON WELLS
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Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals 6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

[]Oil Well [X] Gas Well [] Other		River Bend Unit
2. Name of Operator		8. Well Name and No.
CNG PRODUCING COMPANY		9-34B
3. Address and Telephone No.		9. API Well No.
CNG Tower - 1450 Poydras Street, New Or	teans, LA 70112-6000	
4. Location of Well (Footage, Sec., T., R., M., o	or Survey Description)	10. Field and Pool, or Exploratory Area
Surface - 2,074' FSL & 707' FEL of Sec. 34	I-T9S-Ŕ19E	Island
		11. County or Parish, State
		Uintah, Utah
CHECK APPROPRIATE BOX(S) TO INDICATE NATURE (OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
	[] Recompletion	[] New Construction
[X] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing
	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice	[] Altering Casing	[] Conversion to Injection
	[X] Other - Variance	[] Dispose Water
	in casing	(Note: Report results of multiple
	-	completion on Well Completion or
		Recompletion Report and Log form.)
10 December Occupation Computers & Occupation		

SUBMIT IN TRIPLICATE

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)*

Under Onshore Order #2, casing and cementing requirements, it states " All casing, except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing" the 8 5/8" 24# H-40 surface casing designed for this well and other wells in the River Bend Unit meets all of the above criteria for the order. The 8 5/8" casing is a limited service pipe which means it does not meet API standards. However, the pipe is new and was Hydro statically tested to 2,700 PSI which equals API standards for 8 5/8" 24# K-55 casing.

We respectfully submit this sundry and attached letter from the company the pipe was purchased from.

If any additional information is needed, please advise.

14	Signed	ertify that the forgoing is		Senior Drilling Engineer	Date	May 22, 1 99 2	
		David L. Linger			_		•
	(This space	for Federal or State offi	ce use)				
	Approved by		Title		Date		
	Conditions of	if approval, if any:		<u> </u>			
		•					

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

PERATOR CHG Pioducing CO N-OLOT. DATE 5-09-90)
ELL NAME ROD 9-3467
EC NESE 34 T 95 R 19F COUNTY LLINTAL
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LEASE . FIELD POTASH OR OTL SHALE
PROCESSING COMMENTS: tall suthin ground state spacing quidelines
Well not whiten unit.
APPROVAL LETTER: SPACING: R615-2-3 UNIT R515-3-2
CAUSE NO. & DATE. R615-3-3
STIPULATIONS:
1- Water Primit
CONFIDENTIAL
PERIOD EXPIRED ON 10 - 27 - 9.5



Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director
Division Director
Discrete 355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

June 2, 1992

CNG Producing Company CNG Tower - 1950 Poydras Street New Orleans, Louisiana 70112-6000

Gentlemen:

Re: RBU 9-34B Well, 2074 feet from the south line, 707 feet from the east line, NE 1/4 SE 1/4, Section 34, Township 9 South, Range 19 East, Uintah County, Utah

Pursuant to Utah Admin. R. 649-3-2 and Utah Admin. R. 649-3-4, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

- 1. Submittal to the Division of evidence providing assurance of an adequate and approved supply of water as required by Utah Code Ann. § 73-3, Appropriations, prior to commencing drilling operations.
- 2. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.
- 3. Notification within 24 hours after drilling operations commence.
- 4. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
- 5. Submittal of the Report of Water Encountered During Drilling, Form 7.
- 6. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.

Page 2 CNG Producing Company RBU 9-34B Well June 2, 1992

7. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site should be submitted to the local health department. These drilling operations and any subsequent well operations should be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Department of Environmental Quality, Division of Drinking Water/Sanitation, telephone (801)538-6159.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32274.

Sincerely,

Associate Director, Oil and Gas

ldc Enclosures

cc: Bureau of Land Management

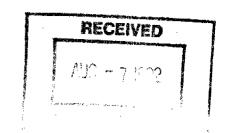
J.L. Thompson

WOI1

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b. TYPE OF WE	DRILL [X]	DEEPEN []	PLUG BACK []				TAGREEMENT NA	ME
OIL WELL []	GAS WELL [X]	OTHER	SINGLE ZONE	[] MULTIPLE	ZONEII		M OR LEASE NAM	AF.
2. NAME OF OP						4	BU	·- -
	ODUCING COMP	ANY				9. WEL	L NO.	
3. ADDRESS OF	_			1		9.	-34B	
CNG Tov	ver, 1450 Poydra	s St., New Orlean	s, LA 70112-	6000 met 6		10. FIE	LD AND POOL, O	R WILDCAT
4. LOCATION O	F WELL (Report local	tion clearly and in acc	ordance with any	State ce quit	mente A)			
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	4,899' GR	ni, wn, etc.)					PROX. DATE WOR	K WILL START
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12 1/4" 7 7/8"						Ceme		ıce
7 7/8"	8 5/8" 5 1/2"	24# 17#	+/- 350 +/-8,600			Ceme:	nt to Surface nt Calc to Surfa	
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UT-080-2M-175 *See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any



CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Compa	лу/Ор	erator <u>CNG Producing Company</u>
Weil Na	ame &	Number <u>9-34B</u>
Lease	Numbe	rUTU-017713
Location	n <u>NE</u>	SESec. <u>34</u> T. <u>9S.</u> R. <u>19E.</u>
Surface	e Owne	ership Public Land Administered by the BLM
Making convey		NOTIFICATION REQUIREMENTS
Location Construction	-	at least forty-eight (48) hours prior to construction of location and access roads.
 Location Completion	-	prior to moving on the drilling rig.
Spud Notice	-	at least twenty-four (24) hours prior to spudding the well.
Casing String and Cementing	=	at least twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and Related Equipment Tests	•	at least twenty-four (24) hours prior to initiating pressure tests.
First Production Notice	-	within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.
		and the second s

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

ADDITIONAL SURFACE STIPULATIONS

Stockpile topsoil on west side of pad near #6 and #7 stakes.

The proposed access road will start at the recently completed CNG 13-35B well pad.

If blasting is required for construction, the pit will be lined to insure that the pit does not leak, break or allow discharge. In the event that blasting isn't required for its construction, as stated in the SPD the pit will-be lined if necessary to conserve water and drilling fluids.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company CNG Producing Company	Well No. <u>RBU 9-34B</u>
Location NESE, Section 34, T9S, R19E	Lease No. <u>U - 017713</u>

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing
Zones are Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BEM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

The special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to if air is used as the principle drilling medium, i.e., if the rig mud pumps are not being utilized while drilling.

3. Casing Program and Auxiliary Equipment

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at \pm 2,040 ft.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) shall be utilized to determine the top of cement (TOC) and bond quality for the production casing.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) with be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and wihin 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka Petroleum Engineer	(801) 781-1190	
Ed Forsman Petrol <u>eum Engineer</u>	(801) 789-7077	
BLM FAX Machine	(801) 789-3634	

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

"sed equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Vaste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boilar refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.



ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

Bountiful, Utah 84011-0853 P. O. Box 853 Tel: (801) 292-7061, 292-9668

JUN 2 3 1992

June 16, 1992

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Subject:

CULTURAL RESOURCE EVALUATION OF NINE PROPOSED WELL LOCATIONS IN THE WILD HORSE BENCH AND SEEP RIDGE ROAD LOCALITIES OF UINTAH COUNTY, UTAH

Project:

CNG PRODUCTION CO. -- 1992 Development Program Units 5-34B,

7-34B, 9-34B, 13-34B, 1-3E, 10-2F, 2-11F, 9-14F, and 13-23F

Project No.:

CNG-92-7

Permit No.:

Dept. of Interior -- UT-92-54937

Utah State No.:

UT-92-AF-226b

Mr. Darwin Kulland, CNG Producing Company, P.O. Box 1360, Roosevelt, Utah 84066 To:

Mr. David Little, District Manager, Bureau of Land Management, 170 South 500 East, Vernai, Utah 84078

Info: Antiquities Section, Division of State History, 300 Rio Grande, Salt Lake City, Utah 84101

Mr. Jim Jackson, CNG Producing Company, P.O. Box 1360, Roosevelt, Utah 84066

move units 5-346 and 1-32

See ablitumal notes Mains

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CULTURAL RESOURCE EVALUATION

OF NINE PROPOSED WELL LOCATIONS (UNITS 5-34B, 7-34B,

9-34B, 13-34B, 1-3E, 10-2F, 2-11F, 9-14F, AND 13-23F)

IN THE WILD HORSE BENCH & SEEP RIDGE ROAD LOCALITIES OF

UINTAH COUNTY, UTAH

Report Prepared for CNG Production Company

Dept. of Interior Permit No.: UT-92-54937 AERC Project 1323-(CNG-92-7)

Utah State Project No.: UT-92-AF-226b

Principal Investigator & Author of Report F. Richard Hauck, Ph.D.



ARCHEOLOGICAL-ENVIRONMENTAL RESEARCH CORPORATION (AERC)

181 North 200 West, Suite 5 P.O. Box 853 Bountiful, Utah 84011-0853

June 17, 1992

ABSTRACI

Intensive cultural resource evaluations have been conducted for CNG Production Company on the proposed Federal Well locations 5-34B, 7-34B, 9-34B, 13-34B, 1-3E, 10-2F, 2-11F, 9-14F, and 13-23F in the Wild Horse Bench locality of Uintah County, Utah. This series of well locations involved 10 acre survey areas. Access routes were evaluated measuring ca. 30 meters in width for a total of ca. 2.72 miles in length. Thus, ca. 123 acres of public lands in the locality were examined by Richard Beaty and Lance Harding of AERC on May 27, 28, and June 3-5, 1992.

No previously recorded significant or National Register eligible cultural resources will be adversely affected by the proposed developments.

No diagnostic isolated artifacts were observed.

Four newly identified cultural resource activity loci (Sites 42UN 2013 through 42UN 2016) were identified during the examinations. These sites are associated with Unit 2-11F (42UN 2013), Unit 5-34B (42UN 2014 near the access route and 42UN 2015 on the well pad), Unit 1-3E (42UN 2016 on the well pad). All four sites qualify as significant cultural resources under criterion d of Title 36 CFR 60.6.

____Sites 42UN 2013 and 42UN 2014 will be avoided during the construction and operation periods.

AERC recommends that if the Units 5-34B and 1-3E cannot be moved to avoid Sites 42UN 2015 and 42UN 2016, that the sites be mapped and test excavations as appropriate be conducted to insure the preservation of any buried cultural contexts and materials through appropriate archaeological procedures in order to mitigate the potential adverse impact that these sites will receive during the proposed construction of the associated well pads.

AERC recommends that the development of the access road into Unit 5-34B within the dune complex associated with Site 42UN 2014 should be monitored by a qualified archaeologist in order to identify, excavate, and preserve any cultural materials, strata, or features that may presently be buried within this portion of the corridor.

42 u. v 2013 - Avoid & MENITOY access CONSTRUCTION

42 u. v 2015 - MITIGATE? See 106 procedure

42 u. v 2016 - MITIGATE? See 106 procedure

15 days for 517e d-To Tuination of eligibility

30 days for consultation: opposedy

TABLE OF CONTENTS

							•	page
Abstract	•	•		•	•	•		ii
Table of Contents .	•		•			•		iii
List of Maps of the Projec	t Area							iv
List of Artifact Sketches			•					iv
General Information .	•	•			•			1
Project Location		,		•	•			1
Environmental Des	cription	-		•	•	-	•	6
Previous Research in the I	_ocality		•	•	•	•	•	7
File Search .			•					7
 Prehistory and Hist	tory of the	he Proj	ect Are	a.				7
Site Potential in the	e Project	Devel	opment	Zone	-			7
Field Evaluations .	-		•	•	-		•	8
Methodology .	-					•	,	8
Site Significance C	riteria	•			•			8
Results of Inventor	y .		•		•	•	• •	9
Conclusion and Recommen	ndations		•		•	-		12
References							÷	13

LIST OF MAPS OF THE PROJECT AREA

		page
MAP 1: Cultural Resource Survey of		
Proposed Units 5-34B, 7-34B, 9-34B, 13-34B and 1-3E in the Wild Horse Bench Locality, Uintah C	County	. 2
MAP 2: Cultural Resource Survey of Proposed Units 10-2F and 2-11F in the Seep Ridge Road Locality, Uintah County		. 3
MAP 3: Cultural Resource Survey of Proposed Units 9-14F and 13-23F in the Seep Ridge Road Locality, Uintah County	· · ·	4
· · · · · · · · · · · · · · · · · · ·	. <u></u>	
LIST OF ARTIFACT SKETCHES		

page

11

GENERAL INFORMATION

On May 27 and 28 and June 3-5, 1992, AERC archaeologist R. Beaty and assistant Lance Harding conducted intensive cultural resource evaluations for CNG Production Company of Roosevelt, Utah. These examinations involved nine proposed well units (Federal Units 5-34B, 7-34B, 9-34B, 13-34B, 1-3E, 10-2F, 2-11F, 9-14F, and 13-23F) in the Wild Horse Bench and Seep Ridge Road locality of Uintah County, Utah (see Maps 1 through 3).

This project is situated on federal lands administered by the Book Cliffs Resource Area of the Vernal District of the Bureau of Land Management.

The purpose of the field study and this report is to identify and document cultural site presence and assess National Register potential significance relative to established criteria (cf., Title 36 CFR 60.6). The proposed development of these well locations and access routes requires an archaeological evaluation in compliance with the Antiquities Act of 1906, the Reservoir Salvage Act of 1960-as amended by P.L. 93-291, Section 106 of the National Historic Preservation Act of 1966-as amended, the National Environmental Policy Act of 1969, the Federal Land Policy and Management Act of 1979, the Archaeological Resources Protection Act of 1979, the Native American Religious Freedom Act of 1978, the Historic Preservation Act of 1980, and Executive Order 11593.

In addition to documenting cultural identity and significance, mitigation recommendations relative to the preservation of cultural data and materials can be directed to the Vernal District Office of the Bureau of Land Management and to the Utah State Historic Preservation Office for all previously recorded and newly identified cultural resources situated within or adjacent to the proposed development locality. This work was done under U.S. Department of Interior Permit for Utah UT-92-54937 which expires on January 31, 1993.

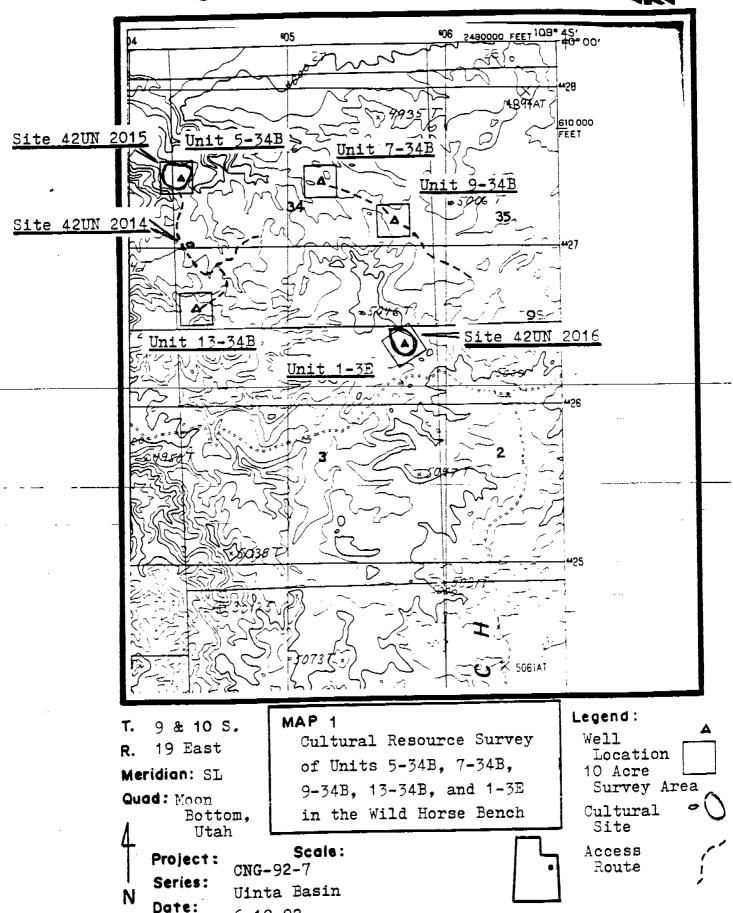
This series of well locations involved 10 acre survey areas. Access routes were evaluated measuring ca. 30 meters in width for a total of ca. 2.72 miles in length. Thus, ca. 123 acres of public lands in the locality were examined by AERC.

Project Location

The project location is in the Vernal District of the Bureau of Land Management. It is situated on the Moon Bottom and Big Pack Mountain NW, 7.5 minute topographic quads.

Units 5-34B, 7-34B, 9-34B, and 13-34B These four locations are in Section 34 of Township 9 South, Range 19 East. Unit 5-34B is in the SW 1/4 of the NW 1/4 of the section. Unit 7-34B in the SW 1/4 of the NE 1/4 of the

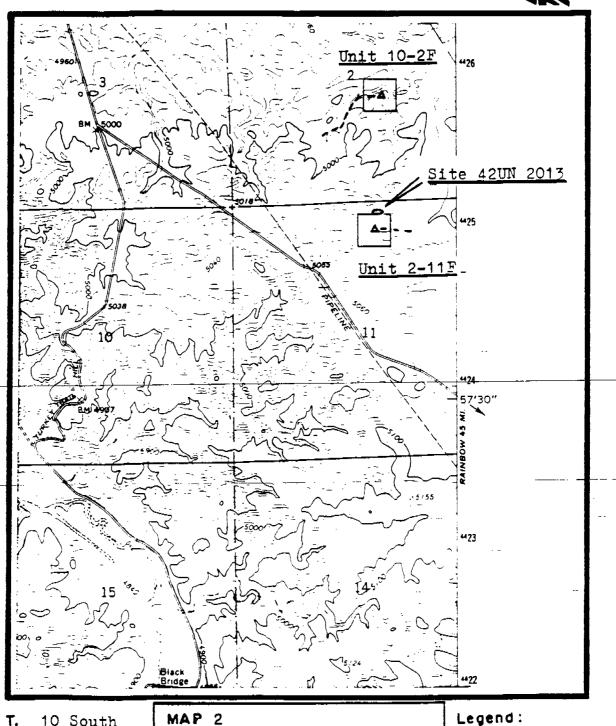
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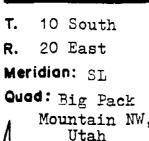


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MAP 2
Cultural Resource Survey
of Units 10-2F and 2-11F
in the Seep Ridge Road
Locality of Uintah County

Well
Location
Ten Acre
Survey Area
Cultural

Scale: 1:24000

Site Access Route

Series:

Project:

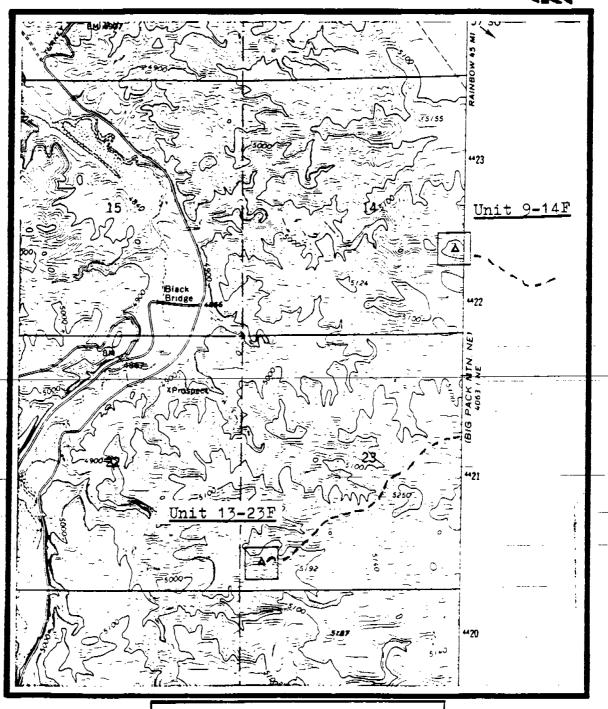
CNG-92-7

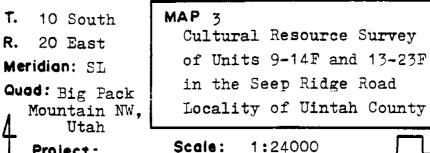
Date:

Uinta Basin

6-19-92

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Project: Scale
Series: CNG-92-7
Uinta Basin
6-19-92

4

Legend:

Well Location
Ten Acre
Survey Area

Access Route SE 1/4 of the section. Unit 13-34B is in the SW 1/4 of the SW 1/4 of the section. The access routes for Units total ca. one mile in length (see Map 1).

<u>Unit 1-3E</u> This location is situated in the NE 1/4 of the NE 1/4 of Section 3, Township 10 South, Range 19 East. The location has been staked adjacent to the existing road (see Map 1).

Unit 10-2F This location is situated in the NW 1/4 of the SE 1/4 of Section 2 of Township 10 South, Range 20 East. The access route is ca. .3 mile in length (see Map 2).

Unit 2-11F This location is situated in the NW 1/4 of the NE 1/4 of Section 11 of Township 10 South, Range 20 East. The access route is ca. .14 mile in length as shown on Map 2.

Unit 9-14F This location is situated in the NE 1/4 of the SE 1/4 of Section 14, Township 10 South, Range 20 East. The access route is ca. .5 mile in length (see Map 3).

Unit 13-23F This location is situated in the SW 1/4 of the SW 1/4 of Section 23 of Township 10 South, Range 20 East. The access route is ca. .75 mile in length (see Map 3).

Environmental Description:

The project area is situated within the 4800 to 5250 foot-elevation zone above sea level. Open rangeland terrain surfaces are associated with all these locations.

The vegetation in the project area includes Chrysothamnus spp., Ephedra viridis, Atriplex canescens, and Bromus tectorum.

The geological associations within the project area consist of fluvial and lake deposits which correlate with the Uinta Formation which is of Tertiary age.

PREVIOUS RESEARCH IN THE LOCALITY

File Search

Records searches of the site files and maps at the Antiquities Section of the State Historic Preservation Office in Salt Lake City were conducted in May, 1992. A similar search was conducted in the Vernal District Office of the BLM on May 21, 1992. The National Register of Historic Places has been consulted and no registered historic or prehistoric properties will be affected by the proposed developments.

A variety of known cultural sites are situated in the Wild Horse Bench locality. Most of these prehistoric resources were identified and recorded by AERC during the Mapco River Bend survey (Norman and Hauck 1980), and during subsequent well location and pipeline evaluations (cf., Hauck 1979, 1991a, and Simms 1979).

Prehistory and History of the Cultural Region

Currently available information indicates that the Northern Colorado Plateau Cultural Region has been occupied by a variety of cultures beginning perhaps as early as 10,000 B.C. These cultures, as identified by their material remains, demonstrate a cultural developmental process that begins with the earliest identified Paleoindian peoples (10,000 - 7,000 B.C.) and extends through the Archaic (ca. 7,000 B.C. - A.D. 300), and Formative (ca. A.D. 400 - 1100) Stages, and the Late Prehistoric-Protohistoric periods (ca. A.D. 1200 - 1850) to conclude in the Historic-and the Late Prehistoric-Protohistoric periods (ca. A.D. 1200 - 1850) to conclude in the Historic-Modern period which was initiated with the incursion of the Euro-American trappers, explorers, and settlers. Basically, each cultural stage - with the exception of the Late Prehistoric hunting and gathering Shoshonean bands - features a more complex life-way and social order than occurred during the earlier stage of development (Hauck 1991b:53). For a more comprehensive treatment of the prehistory and history of this region see Archaeological Evaluations in the Northern Colorado Plateau Cultural Area (Hauck 1991b).

Site Potential in the Project Development Zone

Previous archaeological evaluations in the general project area have resulted in the identification and recording of a variety of cultural resource sites having eligibility for potential nomination to the National Register of Historic Places (NRHP). The majority of these sites are lithic scatters containing cobble reduction materials. Open occupations are also frequently being identified in this locality. Sites associated with the open rangeland generally appear to have been occupied during the Middle Archaic Stage with occasional indications of Paleoindian activity based on the recovery of isolated Plano style projectile points. The north-south drainage canyons appear to contain the majority of Late Prehistoric (Numa) sites probably because those canyon floors were transportation corridors and convenient pastures for the Ute horse herds. Evidence

of Formative Stage occupation, i.e., Fremont, is rarely observed in the rangeland environment but is common within the Green River and White River canyons.

Site density appears to range from one to four sites per section. These densities increase in the canyon bottoms due to Ute rock art loci. Recent evaluations indicate that the site densities may reach 8 to 12 sites per section in certain localities on the upper benches which were apparently favored for hunting, lithic resource procurement, and camping. Prehistoric sites on the rangeland benches appear to be associated with water courses and aeolian deposits.

FIELD EVALUATIONS

Methodology

Intensive evaluations consisted of the archaeologists walking 10 to 20 meter wide transects within the well location areas and along the proposed access routes. This series of well locations involved 10 acre survey areas. Access routes and the pipeline corridor were evaluated measuring ca. 30 meters in width for a total of ca. 2.72 miles in length. Thus, ca. 33 acres of public lands associated with the various access routes and 90 acres associated with the well locations, or 123 total acres in the locality were examined by R. Beaty and L. Harding of AERC.

Observation of cultural materials resulted in intensive examinations to determine the nature of the resource (isolate or activity locus). The analysis of each specific cultural site resulted in its subsequently being sketched, photographed, and appropriately recorded on standard IMACS forms.

Site Significance Criteria

Prehistoric and historic cultural sites which can be considered as eligible for nomination to the National Register of Historic Places have been outlined as follows in the National Register's Criteria for Evaluation as established in Title 36 CFR 60.6:

The quality of significance in American ... archaeology ... and culture is present in ... sites ... that possess integrity of location, design, setting, materials, workmanship, feeling, and association and:

- a. That are associated with events that have made a significant contribution to the broad patterns of our history; or
- b. that are associated with the lives of persons significant in our past; or
- c. that embody the distinctive characteristics of a type, period, or method of construction ...; or

d. that have yielded, or may be likely to yield, information important in prehistory or history.

In addition to satisfying one or more of these general conditions, a significant cultural resource site in Utah will generally be considered as being eligible for inclusion in the National Register if it should advance our current state of knowledge relating to chronology, cultural relationships, origins, and cultural life ways of prehistoric or historic groups in the area.

In a final review of any site's cultural significance, the site must possess integrity and at least one of the above criteria to be considered eligible for nomination to the National Record of Historic Places.

Results of the Inventory:

Four significant prehistoric cultural resource activity loci (Sites 42UN 2013, 42UN 2014, 42UN 2015, and 42UN 2016) were observed and recorded during the archaeological evaluations. These sites are associated with Unit 2-11F (42UN 2013), Unit 5-34B (42UN 2014 near the access route and 42UN 2015 on the well pad), Unit 1-3E (42UN 2016 on the well pad).

Site 42UN 2013 consists of a 20 x 30 meter dispersed lithic scatter situated in a stabilized dune area on the south side of a sandstone outcrop. Site contains less than 25 secondary and tertiary flakes and dispersed oxidized sandstone fragments that may be the remnants of hearths. A single diagnostic projectile point base was observed and collected from the site (see Sketch on page 11). The point's characteristics are suggestive of a McKean which may indicate a Middle Archaic component on this site. This artifact was manufactured from the tan Parachute Creek chart and measures .3 x 1.4 x 1.8 cm. in size. It has a deep basal notch and the stem constriction in the binding zone suggests the point may have been shouldered.

This site is considered to be a significant resource since it contains potential for soil depth and a diagnostic artifact. It may contain buried features and additional diagnostic artifacts and has research potential, thus qualifying as a potential National Register property under criterion d as established in Title 36 CFR 60.6.

This significant cultural resource is 400 feet (ca. 133 meters) north of the center stake associated with Unit 2-11F. It is across a shallow drainage channel about 70 meters away from the pad's northern periphery. Although the site is outside the development area, care should be taken to insure that no pipeline development or vehicle traffic extends into the site area.

Site 42UN 2014 consists of a 20 x 20 meter lithic scatter situated on thin aeolian soils on the south slope below a sandstone outcrop. Site contains less than 25 quartzite secondary flakes and some core shatter. There are no diagnostic artifacts on the surface and no indication of features.

This site is considered to be a significant resource. It contains limited soil depth. $u^{b^{b}}$ be has limited research potential and marrial. The site has limited research potential and marginally qualifies as a potential National

Register property under criterion d of Title 36 CFR 60.6.

Site 42UN 2014 is situated 30 meters outside the proposed access route into Unit 5-34B and can be avoided by the road development. AERC recommends that a qualified archaeologist monitor the road blading within the sandy surfaces outside the site area to insure that any buried cultural features or occupation loci are identified and appropriately recorded.

Site 42UN 2015 consists of a 300 x 300 meter surface quarry associated with a natural cobble stratum that is situated on the top of the ridge overlooking the Green River canyon. The site contains evidence of both human and natural agents involved in the 401,000 reduction of the cobbles contained on this tableland. The site contains three cores, and some test-fractured cobbles. There is no evidence on the surface of features or materials related to habitation, nor are there extensive concentrations of core shatter and reduction materials. The estimated amount of cultural material on this site is from 100 to 500 lithic fragments.

This site is considered to be a significant resource even though it lacks soil depth, diagnostic artifacts and features. The site has marginal research potential relative to the study of the spatial distribution of cores, core shatter, and tested cobbles. Thus it minimally qualifies as a potential National Register property under criterion d of Title 36 CFR 60.6.

This resource occupies the entire top of the tableland where Unit 5-34B has been staked. If possible the site should be avoided. If the proposed well unit cannot be moved due to spacing restrictions, AERC recommends that the site be appropriately mapped. tested and the artifacts collected within the disturbance zone prior to the initiation of construction...

Site 42UN 2016 consists of a 150 x 300 meter lithic scatter situated on a tableland-ridge complex. Material on the site is primarily quartzite associated with the reduction of 115000 quartzite cobbles. Some secondary and tertiary flakes are also present on the site. The site is in three units. Unit A is west of the existing road and is directly within the proposed development zone for Unit 1-3E. Unit B is east of the road and outside the development zone. Unit B also has the greatest potential for containing buried features and materials due to the sand accumulations below a sandstone outcrop. Unit C is a sheep herder's camp on the west side of the road and near the site's northern periphery.

This site is considered to be a significant resource; it contains soil depth primarily in association with Unit B. This site has research potential, thus qualifying as a potential National Register property under criterion d of Title 36 CFR 60.6.

Site 42UN 2016 is situated within the present pad area for Unit 1-3E. If possible the site should be avoided by moving the location to the northwest or to the southeast. If unit 1-3E cannot be moved due to spacing restrictions, AERC recommends that the site be appropriately mapped, tested for depth and the artifacts collected prior to the initiation of the development.

No previously recorded cultural sites will be adversely affected by the proposed developments.

No isolated tools or diagnostic artifacts were observed during the survey. Five isolated artifacts (four quartzite cobble cores and one primary flake) were observed during the evaluation of the access corridors into Units 9-34B and 7-34B. Several isolated flakes were also observed in association with the access corridor into Unit 5-34B. These isolated artifacts in all cases lacked cultural context and were not considered to represent definite cultural sites.

Other than a possible Middle Archaic McKean base recovered from Site 42UN 2013, no artifacts were collected during the evaluations.







Projectile Point Base -- Site 42UN 2013

(actual size: .3 x 1.4 x 1.8 cm.)

CONCLUSION AND RECOMMENDATIONS

AERC recommends that a cultural resource clearance be granted to CNG Production Company relative to the development of the proposed Units 5-34B, 7-34B, 9-34B, 13-34B, 1-3E, 10-2F, 2-11F, 9-14F, and 13-23F based upon adherence to the following stipulations:

- 1. The development of the access road into Unit 5-34B within the dune complex associated with Site 42UN 2014 should be monitored by a qualified archaeologist in order to identify, excavate, and preserve any cultural materials, strata, or features that may presently be buried within this portion of the corridor.
- 2. AERC recommends that if the Units 5-34B and 1-3E cannot be moved to avoid Sites 42UN 2015 and 42UN 2016, that these sites be mapped and test excavations as appropriate be conducted to insure the preservation of any buried cultural contexts and materials through appropriate archaeological procedures in order to mitigate the potential adverse impact that these sites will receive during the proposed construction of the associated well pads.
- 3. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the flagged areas and corridors examined as referenced in this report, and to the existing roadways and/or evaluated access routes.
- 4. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.
- 5. The authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

F. Richard Hauck, Ph.D. President and Principal Investigator

12

REFERENCES

Hauck, F. Richard

- 1979 "Archeological Reconnaissance of a Proposed Pipeline in the wild Horse Bench Locality of Uintah County, Utah." Report prepared for Mountain fuel Supply Company (MFC-79-2) by Archeological-Environmental Research Corporation, Bountiful.
- 1991a Cultural Resource Evaluations of Proposed Well Locations in the Wild Horse Bench Cottonwood Wash Localities of Uintah County, Utah. Report prepared for CNG Producing, CNG-91-10, Bountiful.
- 1991b Archaeological Evaluations on the Northern Colorado Plateau Cultural Area, AERC Paper No. 45, Archeological-Environmental Research Corporation, Bountiful.

Norman, V. Garth and F.R. Hauck

1980 Final Report on the Mapco River Bend Cultural Mitigation Study. <u>AERC Paper No. 18</u>, of the Archeological-Environmental Research Corporation, Bountiful.

Simms, Steve

1979 "A Cultural Resource Inventory of the Riverbend Gathering System, Uintah County, Utah." Report prepared for the Northwest Pipeline Corporation by the Department of Anthropology, University of Utah, Salt Lake City.

Authorization No .U.9.2.A.F.2.2.6.b. Department of the Interior Bureau of Landmanagement
Utah State office Report Acceptable Yes __ No __ (AERC FORMAT) Mitigation Acceptable Yes __ No __ Summary Report of Comments: Inspection for Cultural Resources WILD HORSE BENCH & SEEP RIDGE 1. Report Title . .R.O.A.D. .L.O.C.A.T.I.O.N.S. CNG PRODUCTION-UNITS 5-34B, 7-34B, 9-34B, 13-34B, 1-3E, 10-2F, 2-11F, 9-14F AND 13-23F Development Company 1 9 9 2 UT-92-54937 6 18 3. Report Date 4. Antiquities Permit No. A E R C C N G - 9 2 - 7 Uintah 5. Responsible Institution County Fieldwork 7. Resource <u>Area</u> .B.C. TWN Section 8. Description of Examination Procedures: The archeologists, R. Beaty and L. Harding intensively examined these proposed locations and access route: by walking a series of 10 to 20 meter-wide transects flanking the flagge centerline. This series of well locations involved 10 acre (continued) 2 . 7 2 10. Inventory Type 9. Linear Miles Surveyed and/or Definable Acres Surveyed R = Reconnaissance I = Intensive and/or Legally Undefinable 1 2 3 S = Statistical Sample Acres Surveyed 11. Description of Findings: 12. Number Sites Found .4. . . . Four cultural resource sites were identified (No sites = 0) during the survey. A single point base 13. Collection: .Y. was collected during the survey. (continued) (Y = Yes, N = No) 14. Actual/Potential National Register Properties Affected: The National Register of Historic Places (NRHP) has been consulted and no registered properties will be affected by the proposed development. 15. Literature Search, Location/ Date: Utah SHPO May, 1992 Vernal District Office Records 5-21-9: 16. Conclusion/ Recommendations: AERC recommends that a cultural resource clearance be granted to CNC Producing Company for this proposed development based on the following stipulations: (see page 2). Administrator / 17. Signature of Administrator & Field Supervisor Field Supervisor UT 8100-3 (2/85)

FIU JECL

0.5.

11. continued:

Four newly identified cultural resource activity loci (Sites 42UN 2013 through 42UN 2016) were identified during the examinations. These sites are associated with Unit 2-11F (42UN 2013), Unit 5-34B (42UN 2014 near the access route and 42UN 2015 on the well pad), Unit 1-3E (42UN 2016 on the well pad). All four sites qualify as significant cultural resources under criterion d of Title 36 CFR 60.6.

Sites 42UN 2013 and 42UN 2014 will be avoided during the construction and operation periods. Sites 42UN 2015 and 42UN 2016 are within the proposed drilling locations.

16. continued:

- 1. The development of the access road into Unit 5-34B within the dune complex associated with Site 42UN 2014 should be monitored by a qualified archaeologist in order to identify, excavate, and preserve any cultural materials, strata, or features that may presently be buried within this portion of the corridor.
- 2. AERC recommends that if the Units 5-34B and 1-3E cannot be moved to avoid Sites 42UN 2015 and 42UN 2016, that these sites be mapped and test excavations as appropriate be conducted to insure the preservation of any buried cultural contexts and materials through appropriate archaeological procedures in order to mitigate the potential adverse impact that these sites will receive during the proposed construction of the associated well pads.
- 3. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the flagged areas and corridors examined as referenced in this report, and to the existing roadways and/or evaluated access routes.
- 4. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.
- 5. The authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

UNITED STATES DEPARTMENT OF T INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

GET BUREAU NO. 1004-0135

EXPIRES: MARCH 31, 1993

5. Lease Designation and Serial No.

· · · · · · · · · · · · · · · · · · ·	-
SUNDRY NOTICES AND REPORTS ON WELLS	U-017713

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

6. If Indian, Allottee or Tribe Name CLIDAIT IN TOIDLICATE

SUBMIT IN TRIPLICATE	
Type of Well [] Oil Well [X] Gas Well [] Other	7. If Unit or GA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	B. Well Name and No. 9-34B
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-32274
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 2,074' FSL & 707' FEL of Sec. 34-T9S-R19E	 Field and Pool, or Exploratory Area Island
•	11. County or Parish, State Uintah, Utah

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION [] Change of Plans [] Notice of Intent [] Abandonment [] New Construction [] Recompletion [] Non-Routine Fracturing [] Plugging Back [X] Subsequent Report [] Water Shut-Off [] Casing Repair [] Conversion to Injection [] Final Abandonment Notice |[] Altering Casing [] Dispose Water [X] Other - Spud Notice (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)*

This is to notify you that the RBU 9-34B was spudded by Leon Ross Drilling on August 15, 1992 at 10:00 AM.

They drilled 370' of 12 1/4" hole and ran 12 its of 8 5/8" 23# H-40 casing, set at 359'.

Gemented by Dowell with 224 sks Class "G" with 2% Calc, and 1/4#/gal flocele. 14 bbls cement to surface.

4. I hereby certify that th	e forgoing is true and correct	DIVISION OF
Signed	Linea Title Senior Drilling	Oll, GAS & MININ(Engineer_Date August 20, 1992
David L:1	Linger	
(This space for Federal	l or State office use)	
Approved by	Title	Date
Conditions of approval,	, if any:	

OPERATOR CNG Producing Company

OPERATOR ACCT, NO. NO605

ENTITY ACTION FORM - FORM 6

CNG Tower ADDRESS.

1450 Poydras Street

					New Orle	ans, LA	70112-60	00			
ACTION	CURRENT	NEW	API NUMBER	WELL NAME			WELL LOC	ATION		SPUD	EFFECTIVE
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- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

AUG 2 4 1992

Regulatory Reports Asst. II Title

Signature

August 20, 1992 Date

DIVISION OF

OIL GAS & MINING

Phone No. (504) 593-7260

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Form 3160-5

UNITED STATES DEPARTMENT OF THE TERIOR BUREAU OF LAND MANAGEMENT

M APPROVED

BUDGET BUREAU NO. 1004-0135

EXPIRES: MARCH 31, 1993

Lease Designation and Serial No. U-017713

SUNDRY	NOTICES AND REPORTS ON WELLS	

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICAT	Ε	
1. Type of Well	7. If Unit or CA, Agreement Designation	
[]Oil Well [X] Gas Well [] Other	River Bend Unit	
2. Name of Operator	8. Well Name and No.	
CNG PRODUCING COMPANY	9-34B	
3. Address and Telephone No.	9. API Well No.	
CNG Tower - 1450 Poydras Street, New	Orleans, LA 70112-6000	43-047-32274
 Location of Well (Footage, Sec., T., R., M 	., or Survey Description)	10. Field and Pool, or Exploratory Area
Surface - 2,074' FSL & 707' FEL of Sec.	34-T95-R19E	Island
		11. County or Parish, State
		Uintah, Utah
CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF	NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION
Notice of Intent	[] Abandonment	[] Change of Plans
	[] Recompletion	[] New Construction
[X] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing
	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice	[] Altering Casing	[] Conversion to Injection
	[X] Other – Weekly Report	[] Dispose Water
		(Note: Report results of multiple
		completion on Well Completion or
40.0		Recompletion Report and Lon form
13. Describe Proposed or Completed Operat	ions (Clearly state all pertinen	t details, and give pertinent dates, including

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)*

September 4, 1992

Move in and rig up rig. Pressure test BOP stack, choke valve, kelly cooks, blind rams, pipe rams, hydril, & 8.5/8" casing – tested ok. Pick up bit and trip in hole picking up bottom hole assembly. Tag top of cement at 300'. Rig repair to reserve pit pump. Mud wt. 8.6. TD at 300'.

_	the forgoing is true and correct M. Heber Title Regulatory F	Reports Asst. II Date September	4. 1992
Susan M.	Hebert		-,
(This space for Feder	al or State office use)		
Approved by	Title	Date	
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5. Water (encountered	(continue on r	everse side if necessary)		
	<u> </u>	Depth	Volume	Qualit	
	from	to	(flow rate or head)	(fresh or s	salty)
	3,650	3,665'	50 BPH	Fresh	
E Eormai	tion tone: M	asatch Tongt	ле 4,750°		
e. ruma	uon tops. **	Asalen Tonge	7,750		
	-				
	_				
					
		•			
		n made of the	e water encountered, plea	se attach a copy of th	ne i
report to t	his form.				
I certify th	at this repor	t is true and o	complete to the best of my	/ knowledge.	
				1.1	
Nama	David	Lingar	Ciana	. 1/1/	
Name Title	David L.	Linger rilling Engine	Signatu er Da	re September 2, 199	! !!!

FORM 7 (1/89)

REPORT OF WATER ENCOUNTERED DURING DRILLING -

Comments:

This water flow was encountered while drilling with 272 GPM pump rate and 800 CFM air rate. The approximate fluid weight at the time this water flow was encountered is equal to a 5.0 PPG mud weight equivalent.

REPORT O	F WATER E	NCOUNTE	BED DURING DRILLING -	FORM 7 (1/89	And the second s
147 16	•		mmu o 040		(1)	fred ported formers age (157.)
	me and num	_	RBU 9-34B).)	CED 4 4 1000
API nui	mber: <u>43</u>	-047-3227	4			SEP 1 1 1992
. Well loc	ation: QQ	NE SE sect	ion 34 township 95 range 1	9E county	Uintah	DIVISIONO
	<u> </u>					OH GAS & MINA
. Well op	erator:	CNG Pro	ducing Company		,	715
Addres	5:		er – 1450 Poydras Street	phone:	(504) 593-7000	
		New Orle	ans, LA 70112-6000	_		
Chaillian as		Ciala I E	A_:11:			
. Drilling contractor: Address:				nhono:	(801) 781-2069	
Addies)	826 South 1500 East Vernal, UT 64078		priorie.	(801) 781-2003	
		vernar, o	1 07070			
			, and a second s			
. Water e	encountered	(continue o	n reverse side if necessary)			
		Depth	Volume		Quality	
	from	to	(flow rate or head)		(fresh or salty)	
	3,650'	3,665'	50 BPH		Fresh	
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an a nai y	sis has beer	n made of t	he water encountered, pleas	se attach a	copy of the	
eport to th			•		• •	
	-		11			and the state of t
centry the	at this report	i is true and	complete to the best of my	knowleage	!.	24 T
						- central de
iame	David L. I	Linger	Signatur	e <i>II-</i>	11. Luce	
Cirlo		diling Engir		Sentem	harf 1997	

Comments:

This water flow was encountered while drilling with 272 GPM pump rate and 800 CFM air rate. The approximate fluid weight at the time this water flow was encountered is equal to a 5.0 PPG nud weight equivalent.

Form 3160-5 UNITED STATES		FORM APPROVED
	ERIOR	BE GET BUREAU NO. 1004-0135
BUREAU OF LAND MANAGE		EXPIRES: MARCH 31, 1993
		5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS	S ON WELLS	U-017713
Do not use this form for proposals to drill or t	o deepen or reently to a	6. If Indian, Allottee or Tribe Name
different reservoir. Use "APPLICATION FOR		
SUBMIT IN TRIPLICAT		
Type of Well	SEP 1 5 1992	7. If Unit or CA, Agreement Designation
[]Oil Well [X] Gas Well [] Other		River Bend Unit
2. Name of Operator		8. Well Name and No.
CNG PRODUCING COMPANY	ON YORK A HOMBE	9-34B
3. Address and Telephone No.		9. API Well No.
CNG Tower - 1450 Poydras Street, New		43-047-32274
4. Location of Well (Footage, Sec., T., R., M.		10. Field and Pool, or Exploratory Area
Surface - 2,074' FSL & 707' FEL of Sec.	34-T9S-R19E	Island
		11. County or Parish, State
		Uintah, Utah
) TO INDICATE NATURE OF NOT	TICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		E OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
	[] Recompletion	[] New Construction
[X] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing
	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice		[] Conversion to Injection
	[X] Other - Weekly Report	[] Dispose Water
		(Note: Report results of multiple
		completion on Well Completion or
12 December December Complete	(2)	Recompletion Report and Log form.)
13. Describe Proposed or Completed Operat	ions (Cleany state all pertinent de	talls, and give pertinent dates, including
estimated date of starting any proposed w	ork. If well is directionally drilled,	give subsurface locations and measured
and true vertical depths for all markers an	a zones perlinent to the work.)^	
September 5 – September 11, 1992		
Drilling cement, insert baffle, shoe joint an	d guide shoe. Drilling new format	ion. Survey at 506'. Drilling. Service
rig. Drilling. Survey at 1,027'. Drilling. St	urvey at 1,514'. Drilling. Survey a	at 2,011'. Drilling. Survey at 2,503'.
Drilling, Service rig. Drilling, Survey at 3,	030'. Drilling. Survey at 3,526'.	Drilling. Service rig. Drilling. Survey
at 4,030'. Drilling. Rig repair to flow line.	Drilling. Survey at 4,520'. Drilling	3. Survey at 5,037'. Drilling. Service
rig. Drilling. Survey at 5,533'. Drilling. Ri	ig service – check BOPs. Drilling,	Survey at 6,031'. Drilling. Pull out of
hole with bit. Pick up new bit and trip in ho		
service - check BOPs. Lost pressure, che	ck surface equipment. Trip out o	f hole. Pick up kelly and pump through
drill collars. Hole in drill pipe 5 its above d	rill collar. Trip in hole. Wash 30'	to bottom. Drilling. Survey at 6,564'.
Drilling. Rig service – check BOPs. Drillin	g. Trip for hole in pipe. Found ho	ole in slip area 1/2" round 52 stands
above drill collar. Trip in hole. Drilling. St	urvey at 2,022'. Drilling. TD at 7,0	049'. Mud wt. 9.1.
14. I hereby certify that the forgoing is true a	nd correct	
· · · · · · · · · · · · · · · · · ·		
Signed Susa Nykbut Title	Regulatory Reports Asst. II Date	September 11, 1992
Susan M. Hebert		
(This space for Federal or State office use)	
Approved by Title	7-4-	
Conditions of approval, if any:	Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

GET BUREAU NO. 1004-0135

EXPIRES: MARCH 31, 1993

[] Conversion to Injection

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

[] Dispose Water

5	Lease Designation and Serial N	lo.
1	U-017713	

6. If Indian, Allottee or Tribe Name

,	POMPLL	NOTICES AND REPORTS ON WELLS
Do not use	e this form	for proposals to drill or to deepen or reentry to a

[] Final Abandonment Notice |[] Altering Casing

CUMPRY NOTICES AND DEPOSITS ON WELLS

different reservoir. Use "APPLICATION F	OR PERMIT - For such proposals	
SUBMIT IN TRIPLIC	ATE NOTE OF THE PROPERTY OF TH	
Type of Well		7. If Unit or CA, Agreement Designation
[]Oil Well [X] Gas Well [] Other	SEP 1 8 1992	River Bend Unit
2. Name of Operator		8. Well Name and No.
CNG PRODUCING COMPANY		9-34B
3. Address and Telephone No.	OH CAS REMEMBE	9. API Well No.
CNG Tower - 1450 Poydras Street, No	ew Orleans, LA 70112-6000	43-047-32274
4. Location of Well (Footage, Sec., T., R.,	M., or Survey Description)	10. Field and Pool, or Exploratory Area
Surface - 2,074' FSL & 707' FEL of So	ec. 34-T9S-R19E	Island
		11. County or Parish, State
		Uintah, Utah
	X(S) TO INDICATE NATURE OF NO	TICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYF	PE OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
	[] Recompletion	[] New Construction
[X] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing
	[] Casing Repair	[] Water Shut-Off

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)*

[X] Other - Weekly Report

September 12 - September 18, 1992

within its jurisdiction.

Drilling. Rig service – check BOPs. Drilling. Survey at 7,217'. Drilling. Rig service. Trip out of hole for new bit. Bit plugged. Pull 8 stands. Pick up kelly, unplug bit. Circulate. Trip in hole. Wash and ream to bottom. Drilling. Trip out of hole for new bit. Rig service. Pick up new bit. Check blind rams. Trip in hole for new bit. Wash 40' to bottom. Drilling. Circulate and condition hole for logs. Short trip 10 stands. Circulate and condition hole for logs. Trip out of hole. Rig up Schlumberger. Loggers TD 7,880'. Log with DLL, Cal. Trip in hole. Circulate. Lay down drill pipe. Run 5 1/2" casing. Run 170 jts 5 1/2" casing, landed at 7,326'. Circulate. Cement with Dowell 560 sks HiLift, 3% D-44, 10#/sk D-42, .25#/sk D-29, .2% D-46, followed by 10-0 RFG. Dropped top plug and displaced with 2% KCL water. Bumped plug with 3200 PSI. Floats held OK. Set slips with 130,000 PSI. Pick up stack, out off casing, clean mud tanks. Released rig on 9/15/92.

Signed Susan M. F	N. Hebut Title Regulatory I	Reports Asst. II Date	September 18, 1992
This space for Federa	l or State office use)		
pproved by	Title	Date	
Conditions of approval	if any:		

UNITED STATES DEPARTMENT OF THE TERIOR BUREAU OF LAND MANAGEMENT

CHMINDY	MOTICES	AMIC	REPORTS	CALIAGE	
	1311 / 11 / 11 / 11				: -

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMITS" for such proposals

F M AF	PROVED	
E GET	BUREAU NO.	1004-0135

EXPIRES: MARCH 31, 1993

Lease Designation and Serial No. U-017713

6.	lf	Indian,	Allottee	or	Tribe	Name
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SUBMIT IN TRIPLICATI	E MISISIAL WINE	
Type of Well Type of Well State Type of Well	SEP 2 8 1992	7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	Dinionaloc	8. Well Name and No. 9-34B
3. Address and Telephone No. CNG Tower – 1450 Poydras Street, New		9. API Well No. 43-047-32274
 Location of Well (Footage, Sec., T., R., M. Surface – 2,074' FSL & 707' FEL of Sec. 		10. Field and Pool, or Exploratory Area Island
		11. County or Parish, State Uintah, Utah
		OTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	•	YPE OF ACTION
[X] Subsequent Report	[] Abandonment [] Recompletion [] Plugging Back	[] Change of Plans [] New Construction [] Non-Routine Fracturing
[] Final Abandonment Notice	[] Casing Repair [] Altering Casing [X] Other - Weekly Report	[] Water Shut-Off [] Conversion to Injection [] Dispuse Meter
		[] Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
 Describe Proposed or Completed Operat 	ions (Clearly state all pertinent	details, and give pertinent dates, including

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)*

September 19 - September 25, 1992

within its jurisdiction.

Rig up rig. Rig up Halliburton Logging Service. Run GR/CCL from 7,197' to 4,500'. Perforate Zone #1 (7,008', 7,006', 7,004', 7,000', 6,798', 6,796', 6,676', 6,668', 6,666', 6,664', 6,628', 6,618', 6,604', 6,600', 6,596', 6,590') Rig down Halliburton. Pick up mule shoe, 1 jt 2 3/8" tubing, seating nipple & 225 jts 2 3/8" N=80 tubing, end of tubing 7,116'. Rig up Smith. Circulate mud out of hole. Spot acid across perfs. Pull tubing to 6,501'. Remove 3OP. Install wellhead. Pressure test lines to 6100 PSI. Pumped 30 bbls acid, 1 ball sealer per bbl. Pumped 40 bbls flush, 1 ball seal in first 5 bbls of flush. Spotted 400 gallons 15% HCL. Well broke at 2600#. Balled well off with 64.6 bbls pump pumping 6.5 BPM. Surged balls off – pumped away rest of acid. The well was circulated because some mud was used when plug was pumped. Rig up Smith Energy & Airco to frac Zone #1. Pressure test lines to 6100 PSI. Frac zone with 1595 bbls fluid, 299,000 lbs of 20/40 frac sand and 57 tons CO2. Average treating pressure – 4000 PSI. Flow testing Zone #1 (6,590–7,008') with 575 PSI on tubing and casing flowing on 14/64 choke returning heavy mist.

I. I hereby certify that the	e forgoing is true and corr	ect	
Signed Susan M. I		tory Reports Asst. II Date	September 25, 1992
(This space for Federa			
pproved by	Title	Date	
Conditions of approval	. if anv:	· · · · · · · · · · · · · · · · · · ·	

Form 3160-5 UNITED STATES		FORM APPROVED
DEPARTMENT OF THE INTI	DEPARTMENT OF THE INTERIOR	
BUREAU OF LAND MALAGEMENT		IRES: MARCH 31, 1993
		5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS	U-017713	
Do not use this form for proposals to drill or t	6. If Indian, Allottee or Tribe Name	
different reservoir. Use "APPLICATION FOR	PERMIT	
SUBMIT IN TRIPLICATI		
1. Type of Well		7. If Unit or CA, Agreement Designation
[]Oil Well [X] Gas Well [] Other	GCT N 5 1992	River Bend Unit
2. Name of Operator	UU- U - 1776	8. Well Name and No.
CNG PRODUCING COMPANY	ያቸው እና ነው መደብ ለቸው ድር ነፃነት ነጋ ላይ ነው። እ	9-34B
3. Address and Telephone No.	DIVICION OF	9. API Well No.
CNG Tower - 1450 Poydras Street, New	Orleans, LA 70112-6000	43-047-32274
4. Location of Well (Footage, Sec., T., R., M.	, or Survey Description)	10. Field and Pool, or Exploratory Area
Surface - 2,074' FSL & 707' FEL of Sec.		Island
•		11. County or Parish, State
		Uintah, Utah
CHECK APPROPRIATE BOX(5) TO INDICATE NATURE OF NOT	ICE REPORT OR OTHER DATA
TYPE OF SUBMISSION		OF ACTION
Notice of Intent	[] Abandonment	[] Change of Plans
1,	[] Recompletion	[] New Construction
[X] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing
[m] =====q==m mepon	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice		[] Conversion to Injection
() · mai /	[X] Other - Weekly Report	[] Dispose Water
	[K] Other - Weekly Report	· ·
		(Note: Report results of multiple
		completion on Well Completion or
13 Describe Proposed as Completed Occurs		Recompletion Report and Log form.)
13. Describe Proposed or Completed Operat	ions (Cleany state all pertinent de	ails, and give pertinent dates, including
estimated date of starting any proposed w	drk. II well is directionally drilled,	give subsurface locations and measured
and true vertical depths for all markers an	a zones pertinent to the work.)*	
September 26 - October 2, 1992		
Flow testing Zone #1 (6,590-7,008') with 4	175 PSI on tubing and 475 PSI on	casing flowing on 14/64 choke returning
heavy mist. Flow testing Zone #1 on 14/6	4 choke with 1000 PSI on tubing a	nd casing, returning gas at the rate of
1,184 MCF/D, will burn. Halliburton ran 1	11/16 Gamma Ray and CCL. Fou	nd TD at 6.845'. Fill up. Unable to
get down to the lower perfs. The upper pe	rfs looked like the frac was confin	ed to the sand unks.
- , , , ,		
14. I hereby certify that the forgoing is true a	nd correct	
	na conect	
Signed Susan Milebert Title	Dogwinton: Donoste Acre II Date	0.4.1 0.4000
Susan M. Hebert	negulatory neports Asst. II Date	October 2, 1992
(This space for Federal or State office use)	
Amoreoved by	5	
Approved by Title	Date	
Conditions of approval, if any:		
Title 18 U.S.C. Section 1001, makes it a crime	e for any person knowingly and wi	Ifully to make to any department or
agency of the United States any false, fictition	is or fraudulent statements or rep	resentations as to any matter
within its jurisdiction.	<u> </u>	•
***	Instructions on Doverse	C: -1

See Instructions on Reverse Side

CNG Producing Company

POE GRIVEIII

OCT 3 0 1992

A CNG COMPANY

CNG Tower 1450 Poydras Street New Orleans, LA 70112-6000 (504) 593-7000 **October 27, 1992**

DIVISION OF OIL GAS & MINUMO

Mr. David Little
District Manager
Dept. of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RE: Application for Disposal of Produced Water MTL-28

Dear Mr. Little:

Pursuant to NTL-2B Revised August 1, 1978, CMG Producing Company hereby makes applications under Section 1, Exception No. 4. This request is for a 30' x 30' pit adjacent to gas separator in which production water is collected. The wells make less than five (5) bbls per day. The evaporation rate for the area is four (4) feet per year and the percolation rate of the soil is approximately 1° per day.

Some of the pits are unlined, (except with native clay), when they are not located next to drainage. These pits have also been tested for water loss. The pits that showed water loss are lined with native clay and a .12 mil liner.

	Vell Hame	Lease Tunber	Vell Location	Section, Township & Range
1.	RBU 7-22E	U-013792	SV JE	22-T10S-R19E
2.	RBU 5-21F	U-013793	SV EV	21-T105-R20E
3.	RBU 5-21E	U-013766	SV XV	21-T10S-R19E
4.	RBU 5-22E	U-013792	SV NV	22-T105-R196
5.	RBU 8-13E	V-013766	SE NE	13-T105-R19E
6.	RBU 9-348	U-017713	NE SE	34-T95-R19E 43-047-33374

Exact location of the pits have been submitted with the site security diagram. RBU 15-10E, RBU 8-13E & RBU 7-22E are located within the River Bend Unit, Uintah County, Utah. RBU 5-21E, RBU 5-22E & RBU 9-34B are located outside the River Bend Unit.

If you have any questions or need any further information, please feel free to contact either myself at (504) 593-7260 or our project engineer, Scot Childress, at (504) 593-7574. Thank you for your cooperation.

Sincerely,

Susan M. Hebert

Regulatory Reports Asst. II

Enclosure

cc: Utah Board of Oil, Gas & Mining

Tvonne Abadie Scot Childress Brian Coffin Darwin Kulland

Jim Nicas RBU Well files

Form 3160-5 UNITED STATE		FC APPROVED
		BUDGET BUREAU NO. 1004-0135
		EXPIRES: MARCH 31, 1993
		5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS	U-017713	
Do not use this form for proposals to drill or	6. If Indian, Allottee or Tribe Name	
different reservoir. Use "APPLICATION FOR		
SUBMIT IN TRIPLICATI	E SAFRIGINA ELL	
Type of Well [] Oil Well [X] Gas Well [] Other		7. If Unit or CA, Agreement Designation River Bend Unit
2. Name of Operator	NOV 1 6 1992	8. Well Name and No.
CNG PRODUCING COMPANY		9-34B
3. Address and Telephone No.	DIVISION OF	9. API Well No.
CNG Tower - 1450 Poydras Street, New	Orleans, LA 70112-6000 NG	43-047-32274
4. Location of Well (Footage, Sec., T., R., M		10. Field and Pool, or Exploratory Area
Surface - 2,074' FSL & 707' FEL of Sec.		Island
		11. County or Parish, State
		Uintah, Utah
CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NO	TICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYP	E OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
	[] Recompletion	[] New Construction
[X] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing
	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice	[] Altering Casing	[] Conversion to Injection
	[X] Other - Initial Production	[] Dispose Water
		(Note: Report results of multiple
		completion on Well Completion or
		Recompletion Report and Log form.)
13. Describe Proposed or Completed Opera	itions (Clearly state all pertinent d	etails, and give pertinent dates, including
estimated date of starting any proposed	l work. If well is directionally drille	d, give subsurface locations and measure
and true vertical depths for all markers	and zones pertinent to the work.)*	•
Well was placed on initial production on	November 12, 1992 at 1:15 PM.	
·		
Note: Verbal notification of initial produc	tion telephoned into BLM by Sue	Hebert, CNG. Information
given to Sally Gardner, BLM on N	ovember 12, 1992, 2:48 PM.	
-		
14. I hereby certify that the forgoing is true:	and correct	
Signed SUSANM. HOLLS title		N
	Regulatory Reports Asst. II Date	November 12, 1992
Susan M. Hebert		
(This space for Federal or State office us	e)	
A	Date	
Approved byTitle	DAG	
Conditions of approval, if any:		
Title 18 U.S.C. Section 1001, makes it a crin	ne for any person knowingly and	willfully to make to any department or
agency of the United States any false, fictition	us or fraudulent statements or re	presentations as to any matter
within its jurisdiction.		,
<u>,</u>		

CNG Towe 1450 Povdras Street New Orleans (L4 Thor), 460 1544 (547-70)



DEC 0 7 1992

December 3, 1992

DIVISION OF OIL GAS & MINING

Mr. Ed Forsman U.S. Dept. of the Interior Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

RE: River Bend Unit

Well Completion Report

RBU 7-17F SW NE of Sec. 17-T10S-R20E RBU 9-34B NE SE of Sec. 34-T9S-R19E

Dear Ed:

Enclosed please find the original and two copies of the above referenced report.

CNG Producing Company is requesting all information be held confidential.

Should you have any question please feel free to contact either myself at (504) 593-7260 or the project engineer, Scot Childress at (504) 593-7574.

Sincerely,

Susan M. Hebert

Regulatory Reports Asst. II

Enclosure

cc: Ms. Tammy Searing - Utah Department of Oil, Gas & Mining

- Y. Abadie
- S. Childress
- B. Coffin
- V. Corpening
- G. Donaldson
- D. Kulland
- D. Montelaro
- R. Mueller
- J. Nicas

PG&E Resource Company

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DEPARTMENT OF THE ATTERIOR

SUBMIT IN DUPLICE

- Df	m approved	ŧ.	
Suc	iget Bureau	No.	1004-013

Expires August 31, 1985

BUREAU OF LAND MANAGEMENT structions on "everse side) E DESIGNATION AND SERIAL NO. WELL COMPLETION OR RECOMPLETION REPORT AND LOG* U-017713 5. IF INDIAN, ALLOTTEE OR a. TYPE OF WELL: OIL GAS TRIBE NAME WELL WELL X Day River Bend Unit 16. TYPE OF COMPLETION: NEW WORK DEEP-PLUG DIFF FARM OR LEASE NAME DEC 0 7 1992 WELL X OVER EΝ SACK RESVR. Other RBU 2. NAME OF OPERATOR WELL NO. CNG Producing Company DIVISION OF 9-34B 3. ADDRESS OF OPERATOR OF GAS & MININGO FIELD AND POOL, OR WILDCAT CNG Tower - 1450 Poydras St., New Orleans, LA 70112-6000 Island LOCATION OF WELL (Heport location clearly and in accordance with any State requirements)* SEC., I., R., M., OR BLOCK AND At surface 2,074' FSL & 707' FEL of Sec. 34-T9S-R19E SURVEY OR AREA At top prod. interval reported below NE of SE of 34-T9S-R19F At total depth T4. FERMIT NO. DATE ISSUED COUNTY OR 13. STATE PARISH 43-047-32274 06/02/92 **Uintah** Utah REACHED TT. DATE COMP (Heady to prod.) 8. ELEVATION(DF, RKB, RT, GR, ETC.)* ELEV. CASINGHEAD SPUDDED 08/15/92 09/14/92 09/27/92 4.899' GR 20. TOTAL DEPTH 21. PLUG, BACK T.D., 22. IF MULTIPLE COMPL., 23. INTERVALS ROTARY CABLE MD & TVD MD & TVD HOW MANY* DRILLED BY TOOLS TOOLS 7.900 7.242'1 Zone Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE 6,964-7,010', 6,664-6,680', 6,588-6,628' - Wasatch 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED DLL, Den-Neu, GR, Cal lag 9-23-GASING RECORD (Report all strings set in well) 28. CASING SIZE WEIGHT, LB /FT DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLED à 5/8 24# 370 12 1/4 224 sks Class "G" cement with 2% Calc & 1/4#/sk flocele 5 1/2 17# N-80 7.326 5-1/2" 550 sks Hillin, 3% D-44, 10#/sks D-42, \$5#/sk D-29, 2% Dfollowed by 950 sks RFC 10-0 <u>: 0</u> LINER RECORD 20 TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) 5iZE DEPTH SET (MD) PACKER SET (MD) 2 3/8 5,5011 None PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. (VAL (MD) | JAMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) Zone #1 - 7,008', 7,006', 7,004', 7,000', 6,798', 6,796', 6,676' 5,566', 5,566', 5,564', 6,628', 6,518', 6,604', 6,600', 6,596' & 6,590' Zone #1 298,300 lbs of 20/40 Frac Sand PRODUCTION DATE FIRST PRODUCTION [PRODUCTION MET (Flowing, gas lift, pumping - size and type of pump) WELL STATUS (Freducing or shut-ii 11/12/92 Flowing Producing PATE OF 1551 CHOKE SIZE HOURSHESHED ROD'N FOR CIL-BBL. JA3-MCF VATER-BEL GAS-OIL RATIO TEST PERIOD 11/19/92 11/64 447 FLOW, TUBING PRESS. CASING PRESSURE CALCULATED OIL-BBL SAS-MCF WAIER-BBL. OIL GRAVITY-API (CORR.) 24 HR RATE 975 1000 447 24. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) EST WITNESSED BY Sold Mitch Hall 35. LIST OF ATTACHMENTS sb. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. w/2 SIGNED TITLE Supervisor, Prod. Eng. DATE 11/30/92

W. Soot Childress

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Wasatch	6,588	6.628	88) 	
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				Wasatch	5,144'	5,1447
ì				Chapita Wells	5,878	5,878
				Uteland Buttes	6,974'	6,974

CNG Tower 1450 Poydras Street New Orleans, LA 70112-6000 (504) 593-7000

October 24, 1994

Vicky Carney State of Utah Department of Natural Resources Division of Oil, Gas and Mining 355 West North Temple 3 Triad center, Suite 350 Salt Lake City, Utah 84180-1203

Re: Logs on 9-34B

95 198 34-43 047 32274 DRL PCKS

Dear Ms. Carney

The logs requested in your second letter dated 8/30/94 are enclosed. If you have any question regarding the logs, please contact Scot Childress at (504) 593-7574.

Sincerely

Damian F. Montelaro

Engineering Assistant

SIMULTANEOUS COMPENSATED NEUTRON-FORMATION DENSITY DUAL INDUCTION - SFL w/ linear correlation



DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Covernor Executive Director

Salt Lake City, Utah 84180-1203 Ted Stewart 801-538-5340 801-359-3940 (Fax) James W. Carter 801-359-3940 (Fax)
Division Director 801-538-5319 (TDD)

2nd NOTICE 10-18-94

August 30, 1994

Mr. W. Scot Childress CNG Producing Company CNG Tower 1450 Poydras Street New Orleans, Louisiana 70112-6000

355 West North Temple

3 Triad Center, Suite 350

River Bend Unit #9-34B, API No. 43-047-32274 Re:

Dear Mr. Childress:

We received the Mud Log for the above referenced well on September 23, 1992. On December 15, 1992, a letter was sent to you requesting the DLL, DEN-NEU, GR and CAL logs. To date we have not received these logs.

Please submit a copy of these logs to us as soon as possible. Your attention to this matter will be greatly appreciated.

Sincerely,

Vicky Carney

Production Group Supervisor

R. J. Firth cc:

D. T. Staley

Jensen s.

L. D. Clement

Log File

CNG Producing Company

A CNG COMPANY

CNG Tower 1450 Poydras Street New Orleans, LA 70112-6000 (504) 593-7000

February 24, 1995

Mr. Don Staley
Administrative Supervisor, Oil & Gas
Utah Board of Oil Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

RE: Annual Status Report of Shut-in, Temporarily-abandoned, and Suspended Drilling Wells

Dear Mr. Staley:

Enclosed please find Sundry Notices for all of CNG Producing Company wells that are required to be reported annually. These wells are either shut-in or temporarily abandoned.

If you have any questions please feel free to contact me at (504) 593-7260 or our project engineer, Scot Childress, at (504) 593-7574.

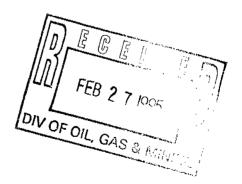
Sincerely,

Susan H. Sachitana

Susan H. Sachitana Regulatory Specialist

Enclosures

cc: Ed Forsman - Bureau of Land Management



Form 9 STATE OF UTAH		
DEPARTMENT OF NATURAL ESOURCES	6. se Designation and Serial Number	,
DIVISION OF OIL, GAS AN MINING	-017713	
5	7. Indian Allottee or Tribe Name	
SUNDRY NOTICES AND REPORTS ON WELLS		1
Do not use this form for proposals to drill new well, deepen existing well	lay on to raw iter pluggad.	
and abandoned wells:		
Use APPLICATION FOR PERMIT - for such proposale	8. Unit or Communization Agreement	
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	River Bend Unit	
1. Type of Well	9. Well Name and Number	
Oil X Gas Other(specify)		1
Well Well	RBU 9-34B	
2. Name of Operator	10. API Well Number	
CNG Producing Company	43-047-32274	
3. Address of Operator	4. Telephone Number 11. Field and Pool, or Wildcat	
1450 Poydras St., New Orleans, LA 70112-6000	(504) 593-7260	İ
5. Location of Well		
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Footage : 2,074' FSL & 707' FEL	County: Uintah	1
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NOTICE OF INTENT		
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Fracture Treat Vent or Flare	Fracture Treat Water Shu	
Multiple Completion Water Shut-Off	X Other Annual Status Report	
Other		-
	Date of Work Completion	
Approximate Date Work Will Start		-
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	different reservoirs on WELL COMPLETION OR RECOM	
	AND LOG form.	
	* Must be accompanied by a cement verification report.	
13. DESCRIBE PROPOSED OR COMPLETION OPERATIONS(Clearly st		naily
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14. I hereby certify that the foregoing is true and correct		
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Name & Signatur Scot Children Title		
	Supervisor, Prod. Engineering Date February 1	5, 1 99 5
W. Scot Childress		

(State Use Only)

OF UTAH DEPARTMENT OF NATURAL RESOURCES **DIVISION OF OIL, GAS AND MINING**

	_
	6. Lease Designation and Serial Number U-017713
	7. Indian Allottee or Tribe Name
	8. Unit or Communization Agreement
	River Bend Unit
	9. Well Name and Number
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CNG Producing Company 3. Address of Operator	43-047-32274 4. Telephone Number 11. Field and Pool, or Wildcat
1450 Poydras St., New Orleans, LA 70112-6000	4. Telephone Number 11. Field and Pool, or Wildcat (504) 593-7260
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Conversion to Injection Shoot or Acidize	Conversion to Injection Vent or Flare
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Possible workover or recompletion	DIV. OF OIL, GAS & MIMING
14. I hereby certify that the foregoing is true and correct	
, ₍₌₁ //	
Name & Signature W. Scot Childress	Manager, Prod. Engineering Date January 3, 1997
vv. ocot Chadless	

(State Use Only)

6. Lease	Designati	on and	Serial	Number
U-0	17713			

DEPARTMENT OF NATURAL RE		U-017713
DIVISION OF OIL, GAS AND SUNDRY NOTICES AND REPO	MINING	7. Indian Allottee or Tribe Name
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1. Type of Well		River Bend Unit 9. Well Name and Number
Oil X Gas Other (specify)		9. Well Name and Number
Well Well		RBU 9-34B
2. Name of Operator		10. API Well Number
CNG Producing Company		43-047-32274
3. Address of Operator	4. Telephone Number	11. Field and Pool, or Wildcat
1450 Poydras St., New Orleans, LA 70112-6000 5. Location of Well	(504) 593-7260	
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Footage : 2,074' FSL & 707' FE	L	County : Uintah
QQ, SEC., T., R., M.: NE SE of Sec. 34-T99	S-R19F	State · LITAL
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NOTICE OF INTENT	SUBSEQUENT	REPORT
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STATUS OF WELL		
Shut-in		
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EXPLANATION FOR STATUS OF WELL		
Uncommercial due to water production.		(36)
		THE OF OU CAC & ASSESSED
FUTURE PLANS		DIV. OF OIL, GAS & MINIME
Run water log evaluation log to identify interval	perfs producing water and	evaluate to perform workover
	. , ,	The state of the s
14. I hereby certify that the foregoing is true and correct		
14. I hereby certify that the foregoing is true and correct		
14. I hereby certify that the foregoing is true and correct	itle Production Engir	neer Date January 20, 1998

Form 3160-5 (NOVEMBER 1994)

Conditions of approval, if any, are attached. Approval of this notice does not warrant or

certify that the applicant holds legal or equitable title to those rights in the subject lease

fraudulent statements or representations as to any matter within its jurisdiction.

FORM APPROVED

	OMB No. 1004-0 EXPIRES: July 31, 1 5. Lease Serial No.					
Do not use abando	SUNDRY NOTICES AND this form for proposals to med well. Use form 3160 IT IN TRIPLICATE - Other	o drill or to deepen or re -3 (APD) for such propo	sals.	U-17713 6. If Indian, Allottee or Tribe Name		
1. Type of Well Oil Well X Gas We		Other		If Unit or CA/ Agreement, Name and/or No. RIVER BEND UNIT		
Name of Operator CNG PRODUCING COMPANY		,		Well Name and No. 9-34B		
3a. Address 1450 POYDRAS ST, NEW ORLEA	NS LA 70112-8000	3b. Phone No. (include a (504) 593-7000	rea code)	9. API Well No. 43-047-32274		
 Location of Well (Footage, Sec., T., 2,074' FSL & 707' FEL of Sec 	R., M., or Survey Description) . 34-T9S-R19E			10. Field and Pool, or Exploratory Area NATURAL BUTTES 630 11. County or Parish, State UINTAH, UTAH		
	HECK APPROPRIATE BO	X(ES) TO INDICATE NA	TYPE OF ACTION	RT, OR OTHER DATA		
TYPE OF SUBMISSION			TIPE OF ACTION			
X Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production (Start/Resume) Reclamation	Water Shut-Off Well integrity		
Subsequent Report Final Abandonment Notice	Casing Repair	New Construction	Recomplete	X Other CHANGE OF PRODUCTION STATUS		
	Change Plans	Plug and Abandonment	Temporarily Abandon Water Disposal			
Attach the Bond under which the w following completion of the involved testing has been completed. Final determined that the site is ready for	naily or recomplete horizontally, ork will be performed or provide operations. If the operation res Abandonment Notices shall be for final inspection.)	give subsurface locations and the Bond No. on file with BLM suits in a multiple completion o filed only after all requirements	d measured and true vertical depths /BIA. Required subsequent reports ir recompletion in a new interval, a F	s of all pertinent markers and zones. s shall be filed within 30 days Form 3160-4 shall be filed once completed, and the operator has		
14. I hereby certify that the forgoing is Name (Printed/Typed)	true and correct		Title			
SUSAN H. SACHITANA				DRTS ADMINISTRATOR		
Signature Susaz H. E	achitara	,	980420			
	THIS	SPACE FOR FEDERAL (OR STATE OFFICE USE			
Approved by			Title	Date		

Office

which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or

CNG Producing Company

A CNG COMPANY

CNG Tower 1450 Poydras Street New Orleans, LA 70112-6000 (504) 593-7000

February 14, 2000

Mr. Don Staley Administrative Supervisor, Oil & Gas Utah Board of Oil Gas & Mining 1594 West North Temple Suite 1210 Salt Lake City, UT 84114-5801

RE: Annual Status Report of Shut-in, Temporarily-abandoned, and Suspended

Drilling Wells

Dear Mr. Staley:

Enclosed please find Sundry Notices for all of CNG Producing Company wells that are required to be reported annually. These wells are shut-in and are being evaluated.

If you have any questions please feel free to contact me at (504) 593-7260 or our project engineer, Ralph Hamrick, at (281) 873-1562.

Sincerely,

Susan H. Sachitana

Regulatory Reports Administrator

Swant. Sachitara

Enclosures

CC:

Nelda Decker Mitch Hall Ralph Hamrick Bour Con

1000

DIVISION OF OIL, GAS AND MINING FORM 9

U-017713	

ase Designation and Serial Number

DEPARTMENT OF NATURAL RESOU	RCES	U-017713
DIVISION OF OIL, GAS AND MININ	1G	7. Indian Allottee or Tribe Name
SUNDRY NOTICES AND REPORTS Do not use this form for proposals to drill new well; deepen existing wells, or to r and abandoned wells. Use APPLICATION FOR PERMIT - for such pro	eenter plugged	Unit or Communization Agreement
		River Bend Unit
1. Type of Well Oil X Gas Other (specify)		9. Well Name and Number
Well Well 2. Name of Operator		RBU 9-34B
CNG Producing Company		43-047-32274
Address of Operator	4. Telephone Number	11. Field and Pool, or Wildcat
1450 Poydras St., New Orleans, LA 70112-6000	(504) 593-7260	
5. Location of Well		
Footage : 2,074' FSL & 707' FEL QQ, SEC., T., R., M.: NE SE of Sec. 34-T9S-R19 12 CHECK APPROPRIATE BOXES TO INDICATE NATURE NOTICE OF INTENT		
(Submit in Duplicate)	(Submit Original Form	Only)
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Approximate Date Work Will Start	different reservoirs on AND LOG form.	ole Completions and Recompletions to WELL COMPLETION OR RECOMPLETION
13. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly state a		d by a cement verification report.
drilled, give subsurface locations and measured and true vertical depths for STATUS OF WELL		-
Shut-in		
EXPLANATION FOR STATUS OF WELL		
Uncommercial due to water production.		· · · · · · · · · · · · · · · · · · ·
FUTURE PLANS		
Evaluating for recompletion		
14. I hereby certify that the foregoing is true and correct		
Name & Signature ROLDH NAMUUC SHS Title Ralph Hamrick	Production Engineer	Date February 12 , 1999
(State Use Only)		



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 U-01470-A et al (UT-932)

JIUN 2 2000

NOTICE

Dominion Exploration & Production, Inc. 1450 Poydras Street New Orleans, LA 70112-6000 Oil and Gas Leases

Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

/s/ Robert Lepez

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure
Exhibit of Leases

RECE

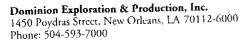
JUN 0 5 22 1

DIVISION OF OIL, GAS AND HERE

cc: Wyoming State Office
New Mexico State Office
Moab Field Office
Vernal Field Office
MMS-Reference Data Bra

MMS-Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801

Irene Anderson (UT-932) Teresa Thompson (UT-931) LaVerne Steah (UT-942)





June 27, 2000

Mr. Jimmy Thompson Utah Board of Oil Gas & Mining 1594 West North Temple Suite 1210 Salt Lake City, UT 84114-5801

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susan W. Gachita en

Susan H. Sachitana

Regulatory Reports Administrator

Enclosure

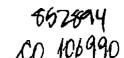
cc: Nelda Decker

RECEIVED

JUN 2 9 2000

DIVISION OF OIL, GAS AND MINING

13.	-0 //		
Name & Signature:	John R. Lewis	Title: Sr. Vice-President - Dominion Expl. & Prod., Inc.	Date: June 26, 2000
(This space for State us	se only)		







Application To Amend The CERTIFICATE OF AUTHORITY OR **REGISTRATION of**

Division of Corporations & Commercial Code

State of Utah DEPARTMENT OF COMMERCE

		CNG Producing Company	
		Delaware	
		Delaware Name of Home State	
1.	AMENDING THE BUSINESS I	NAME	
	The business name is changed to:_	Dominion Exploration & Production	ı, Inc.
	The corporation shall use as its nar		
		(The corporation shall use its	t name up set forth on #1. unless this mane is not available)
	If the business name has changed its name in amendment must accompany this application	the home state, a copy of the Certificate of	of Amendment or a certified copy of the
Check t	he following:	tan and the state of the state	
	M The name of the corporation is changing it. The name of the corporation is being char	it's name in Utah to the new name of the c nged in Utah to comply with Utah State Ir	corporation in the home state. Issurance Regulations.
II.	AMENDING THE DURATION		ENCE
Š	The businesses period of duration i	is changed to:	
III.	AMENDING THE STATE OR (COUNTRY OF INCORPORA	TION/REGISTRATION
	The corporation's state or country of		
	•	. •	
īv.	Other:		
	(Limited Partnership changing General P	Partners, Limited Companies changing Members	or Managers. Change of statement who is managing, etc.)
		Use an attached sheet if needed,	
			cate of Authority or Registration to be,
to the b	estof my knowledge and belief, tru	ae and correct.	
	Ly (1) the	Vice President & Corporate	Secretary April 20 2000
	Signature	" Title	Department of Commerce Division of Corporations and Commercial Code
			Hereby certify that the foregoing has been filed and approved on this 27 day of 2000
			In the office of this Division and harby belle
!	STATE OF UTAH	1	this Certificate thereof.
	DIVISION OF CORPORATIONS		Examiner Date Date
	AND COMMERCIAL CODE		390

160 East 300 South / Box 146705 Salt Lake City, UT 84114-6705 Service Center: (801) 530-4849

Web Site: http://www.commerce.state.ut.us

FILED

Usih Dix Of Corp. & Comm. Code

APR 25 2000

common/forms/Misclamendcen Revised 01-14-00 mm UTU22 - 2/19/00 C T Symm Online

Receipt Number: 22156

Amount Paid:

\$60.00

04/25/2000

OJENSÖK

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
RBU #13-24E	430473208300S1	DOMINION EXPLORATION & PR	_PR	BLM
RBU #13-35B	430473209400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-21E	430473209500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-17F	430473210300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-19F	430473210500\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-21E	430473210 7 00S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #14-2F	430473210800S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #9-21E	430473212800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-17E	430473212900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-14F	430473213300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-11F	430473213400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-2F	430473213600\$1	DOMINION EXPLORATION & PR	PR	STATE
RBU #5-16E	430473213700S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #5-21F	430473213800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-20E	430473214600\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-18F	430473214900S1	DOMINION EXPLORATION & PR	PR 	BLM
RBU #13-23E	430473215300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-24E	430473215400\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-14F	430473215600S1	DOMINION EXPLORATION & PR	PR	BLM
`RBU #7-15E	430473216600\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-13E	430473216700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-10F RBU #15-10E	430473218900S1	DOMINION EXPLORATION & PR	PR	BIA
	430473219000\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-17FX RBU #13-15E	430473219100S1	DOMINION EXPLORATION & PR	PR PR	BLM
RBU #7-22E	430473219700\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-23E	430473219800S1	DOMINION EXPLORATION & PR	PR PR	BLM
RBU #13-18F	430473219900S1 430473220100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-15E	430473220100S1	DOMINION EXPLORATION & PR	PR PR	BLM
RBU #5-19F	43047322110031	DOMINION EXPLORATION & PR DOMINION EXPLORATION & PR	PR	BLM BLM
RBU #9-17F	430473221700\$1		PR	
RBU #7-17F	430473221800S1	DOMINION EXPLORATION & PR DOMINION EXPLORATION & PR	PR PR	BLM
RBU #15-14E	430473221900S1	DOMINION EXPLORATION & PR	PR	BLM BLM
RBU #5-3E	430473222000\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-35B	430473222200S1	DOMINION EXPLORATION & PR	(PR)	BLM
EEDERAL #11-24B	430473222300801	DOMINION EXPLORATION & PR	PR	BLM
(STATE #9-36A)	430473222500	DOMINION EXPLORATION & PR	TA	STATE
RBU #9-3E	430473222800\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-14E	430473223900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-14F	430473224000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-17F	430473224100S1	DOMINION EXPLORATION & PR	PR	BLM
`RBU #5-22E	430473224200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-17E	430473224300	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-16E	430473224500S1	DOMINION EXPLORATION & PR	PR	STATE
FEDERAL #1-26B∼ 🐼I∵W	4304732248	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-16E	430473225000\$1	DOMINION EXPLORATION & PR	PR	STATE
RBU #8-13E	430473226300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-21F	430473226600\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-10F	430473226700\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-10F	430473226800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #14-22F	430473227000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-34B	430473227400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-21E	430473227600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-10E	430473228900\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-17F	430473229000S1	DOMINION EXPLORATION & PR	PR	BLM STATE
RBU #15-16E RBU #3-3E	430473229200S1	DOMINION EXPLORATION & PR		- · · · · -
RBU #3-3E RBU #13-22E	430473229300\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-21E	430473229500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-21F	430473230100\$1 430473230900\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-20F	430473231900S1	DOMINION EXPLORATION & PR DOMINION EXPLORATION & PR	PR BB	BLM
RBU #9-24E	43047323120081	DOMINION EXPLORATION & PR	PR PR	BLM BLM
NRBU #3-20F	430473231300\$1	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-2F	430473231400S1	DOMINION EXPLORATION & PR		STATE
		= Jimmon an Edivinon at I	. 13	

Division	of	Oil,	Gas	and	Mini	nş
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OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change Only

Merger

ROUTING:	
	4-KAS
2-CDW\/	5-9170
3-JLT	6-FILE

The operator of the w	rell(s) listed below has chan	iged, effec	tive: <u>4-12-0</u> 6	0		
TO:(New Operator)	DOMINION EXPL & PROD I	NC.	FROM:(C			DUCING COMPANY
Address:	1450 POYDRAS STREET			Address	s: <u>1450 POYDRAS</u> NEW ORLEANS	STREE1 S, LA 70112-6000
	NEW ORLEANS, LA 70112-	<u></u>				
	Phone: 1-(504)-593-7000				Phone: 1-(504)-	<u>593-7000</u>
	Account No. N1095	_			Account No	N0605
	Account No. N1093					
WELL(S):	CA Nos.	or	RIVER BEI			_Unit
Name: <u>RBU 15-17E</u>		7-32243	_Entity: 11388	S_ <u>17</u>	T <u>10S</u> R <u>19E</u>	_ Lease: <u>U-013766</u>
Name: RBU 8-13E		7-32263	_Entity: <u>7050</u>		T <u>10S</u> R <u>19E</u>	_Lease: <u>U-013765</u>
Name: RBU 9-21F	API: 43-04'	7-32266	_Entity: 7050		T <u>10S</u> R <u>20E</u>	_Lease: <u>U-014352OA</u>
Name: RBU 5-10F	API: 43-04'	7-32267	Entity: 7050	S <u>10</u>	T <u>10S</u> R 20E	_Lease: <u>U-7206</u>
Name: RBU 9-10F	API: 43-04	7-32268	Entity: 7050	S <u>_10</u>	T <u>10S</u> R <u>20E</u>	Lease: <u>U-7206</u>
Name: RBU 14-22F	API: 43-04	7-32270	_Entity:_7050	S <u>22</u>	T 10S R 20E	Lease: <u>U-0143519</u>
Name: <u>RBU 9-34B</u>	API: 43-04	7-32274	_Entity: 11389	S <u>34</u>		Lease: <u>U-017713</u>
Name: RBU 5-21E		7-32276	_ Entity: <u>_7050</u>	S <u>21</u>	_T_10SR_19E	Lease:_ <u>U-013766</u>
Name: RBU 7-10E	API: 43-04	7-32289	_Entity: <u>7050</u>	S <u>10</u>	_T <u>10S_</u> R <u>19E</u>	Lease: <u>U-013792</u>
Name: RBU 5-17F	API: 43-04	7-32290	_ Entity: <u>7050</u>	S <u>17</u>	_T <u>10S</u> R <u>20E</u>	Lease: <u>U-013769-C</u>
Name: RBU 3-3E	API: 43-04	7-32293	Entity: 7050	S <u>03</u>	T <u>10S</u> R <u>19E</u>	_Lease: <u>U-013765</u>
Name: RBU 13-22E	API: 43-04	7-32295	_ Entity: <u>7050</u>	S <u>22</u>	_T <u>10S_R_19E</u>	_Lease: <u>U-013792</u>
Name: RBU 7-21E	API: 43-04	7-32301	_ Entity: <u>7050</u>	S <u>21</u> _	_T <u>10SR_19E</u>	_Lease: <u>U-013766</u>
Name: RBU 15-21F	API: 43-04	7-32309	Entity: <u>7050</u>	S <u>21</u>	T <u>10S</u> R <u>20E</u>	_Lease: <u>U-014352OA</u>
Name: RBU 15-20F	API: 43-04	7-32310	_ Entity: <u>7050</u>	S <u>20</u> _	T <u>10S</u> R <u>20E</u>	_Lease: <u>U-014352OA</u>
Name: RBU 9-24E	API: 43-04	7-32312	Entity: 7050	S <u>_24</u> _	_T <u>10SR_19E</u>	_Lease: <u>U-013794</u>
Name: RBU 3-20F	API: 43-04	7-32313	_Entity: <u>7050</u>	S_20_	T <u>10S</u> R <u>20E</u>	Lease: <u>U-013793-A</u>

OPERATOR CHANGE DOCUMENTATION

<u>YES</u> 1.	A pending operator change file has been set up.
YES 2.	(R649-8-10) Sundry or other legal documentation has been received from the FORMER operator on <u>6-29-00</u>
<u>YES</u> 3.	(R649-8-10) Sundry or other legal documentation has been received from the NEW operator on 6-29-00

The new company has been looked up in the Department of Commerce, Division of Corporations Database <u>YES</u> 4. if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? Yes/No If yes, the company file number is **SEE ATTACHED** . If no, Division letter was mailed to the new operator on___

<u>YEŞ</u> 5.	Federal and Indian Lease Wells. The BLM or the BIA has approved the merger, name change or operator change for all wells listed to be involving Federal or Indian leases on 6-2-00
<u>N/A</u> 6.	Federal and Indian Units. The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on
<u>N/A</u> 7.	Federal and Indian Communitization Agreements ("CA"). The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on
<u>N/A</u> 8.	Underground Injection Control ("UIC") Program. The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
<u>YES</u> 9.	Changes have been entered in the Oil and Gas Information System for each well listed on 7-31-00.
<u>YES</u> 10.	Changes have been included on the Monthly Operator Change letter on
STATE BO	ND VERIFICATION
<u>N/A</u> 1.	State Well(s) covered by Bond No
FEE WELL	S - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION
<u>N/A</u> 1.	(R649-3-1) The NEW operator of any fee lease well(s) listed above has furnished a proper bond.
<u>N/A</u> 2.	A copy of this form has been placed in the new and former operator's bond files on
<u>N/A</u> 3.	The FORMER operator has requested a release of liability from their bond as of todays date? If yes, Division response was made to this request by letter dated (see bond file).
<u>N/A</u> 4.	(R649-2-10) The Former operator of any Fee lease wells listed above has been contacted and informed by letter dated, of their responsibility to notify all interest owners of this change.
<u>N/A</u> 5.	Bond information added to RBDMS on
<u>N/A</u> 6.	Fee wells attached to bond in RBDMS on
FILMING	
1.	All attachments to this form have been microfilmed on 2) ('U).
FILING	
1.	Originals/Copies of all attachments pertaining to each individual well have been filed in each well file.
2.	The original of this form has been filed in the operator file and a copy in the old operator file.
COMMENT	rs

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposal to drill or to re-enter an

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000

5. Lease Serial No.

Ť	m	ľ	T	Λ	1	7	~7	1	2

abandoned well. (6. If Indian, Allottee or Tribe Name			
1. Type of Well	7. If Unit or CA/Agreement, Name and/or No.			
2. Name of Operator	ther			8. Well Name and No.
·				RBU 9-34B
DOMINION EXPL. & PROD., INC. 3a. Address		Lou m. N. G.		9. API Well No.
16945 Northchase Drive, Suite 1750	Houston Toyon 77060	3b. Phone No. (inclu	•	43-047-32274 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey I	Description)	281-8	73-3692	
2074' FSL & 707' FEL				NATURAL BUTTES
NE, SE Sec. 34, T9S, R19E				11. County or Parish, State
12. CHECK APPROPR	RIATE BOX(ES) TO INDICAT	E NATURE OF N	OTICE, REPORT.	OR OTHER DATA
TYPE OF SUBMISSION			E OF ACTION	
Notice of Intent			= OF ACTION	
Notice of Intent		Deepen	Production (Start/Re	sume) Water Shut-Off
[] S. b. s. s. p. s. s.	[racture Treat	Reclamation	Well Integrity
Subsequent Report	F	New Construction	Recomplete	Other
Final Abandonment Notice	_	lug and Abandon	Temporarily Abandon	
Pusal Abandonment Notice	Convert to Injection P	lug Back [Water Disposal	
Operator intends to temporarily aba in October 1995. THIS SUNDRY IS BEIN TO APPROVE THE REC	G RETURNED; IN QUESTED ACTION	SUFFICIE! N.	NT DATA W	AS SUBMITTED
The well has been nonactive or nonproc the reasons and length of time for the w well is not a risk to public health and sa the request, require remedial measures not been demonstrated.	fell shut-in or temporary abandety or the environment. Upon to be taken to establish and m	donment and a den n receipt of this re aintain the wells in	monstration of the	well's integrity; evidence that the
 I hereby certify that the foregoing is true and correct Name (Printed/Typed) 	Initials CHO			, , , , , , , , , , , , , , , , , , ,
Diann Flowers		Title . Regulato	ory Specialist	•
Signature Diann Howen	2	Date 09/04/20	001	
TH	S SPACE FOR FEDERAL	CONTROL OF THE PROPERTY OF THE		
Approved by		Γitle		Date
Conditions of approval, if any, are attached. Approval of this r the applicant holds legal or equitable title to those rights in the the applicant to conduct operations thereon.	he subject lease which would and a	Office		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 121 fraudulent statements or representations as to any matter within	2, make it a crime for any person knowir	igly and willfully to mak	e to any department or ag	gency of the United States any false, fictitious or

Subsequent Report

Final Abandonment Notice

UNITED STATES DEPARTMENT THE INTERIOR **BUREAU OF LA**

_	FORM APPROVED
	OMB No. 1004-0135
	Expires: November 30, 20

	Exp
Lease	Serial No.

U-017713

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
handaned well. Her Form 2160 2 (ADD) for such managed

· · · · · · · · · · · · · · · · · · ·	_ +
Do not use this form for proposals to drill or to re-enter an	6. If Indian, Allottee or Tribe Name
abandoned well. Use Form 3160-3 (APD) for such proposals.	
CONTRACTOR OF THE STATE OF THE	7. If Unit or CA/Agreement, Name and/or No.

		Anti-March (March	Tom of CA/Agreement, Name and/or No.
I. Type of Well	and the state of t	AND AND AND AND AND AND AND AND AND AND	River Bend Unit
Oil Well X Gas Well	Other		8. Well Name and No.
2. Name of Operator			RBU 9-34B
Dominion Exploration & Production	on, Inc.		9. API Well No.
3a. Address Suite 6		3b. Phone No. (include area code)	43-047-32274
14000 Quail Springs Parkway, Ol	C, OK 73134	(405) 749-5263	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M.,	or Survey Description)		Natural Buttes
20 74' FSL & 707' FEL, Sec. 34-9	6-19E		11. County or Parish, State Uintah, UT
12. CHECK APPROPRIATE	BOX(ES) TO INDIC	ATE NATURE OF NOTICE, REP	ORT OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	V .
Notice of Intent	Acidize	Deepen Production (Start/Resume) Water Shut-Off

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following, completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

New Construction

Plug and Abandon

Water Disposal

Plug Back

Dominion request permission to P&A the RBU 9-34B, per the attached procedure.

Casing Repair

Change Plans

Convert to Injection

	·	* W.1	
14. I hereby certify that the foregoing is true and correct			
Name (PrintedTyped) Carla Christian	Title	Pogulatoni Čnasiali	
	Tale	Regulatory Speciali	St
Signature (Oula Wustram	Date	1/25/2006	
THE RESEARCH TO THE STATE OF TH	B(OBBICE)		
Approved by	Title ACCE	pted by the Division of as and Mining	Date of This
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Official Office	as and Mining	Action Is Necessary
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any pe United States any false, fictitious or fraudulent statements or representations as to any materials.	r tor it fowingly ar iter within its juice	will to make to any de	epartment or agency of the

RECEIVED JAN 3 0 2006

Plug & Abandon Procedure RIVER BEND UNIT 9-34B

707' FEL & 2,074' FSL, Sec. 34, T-9-S, R-19-E Uintah Co., Utah API# 43-047-32274, KB: 4,914' (15' AGL)

- 1. Obtain verbal approval from BLM engineer, Matt Baker in Vernal, UT @ 435-781-4400 to commence P&A operations. Note details of verbal approval on daily report.
- 2. Blow down tbg. & tbg.-csg. annulus. MIRU WOR. ND tree. NU BOP. POOH standing back 2-3/8" tbg.
- 3. Run 5-½", 17#, tubing-set CIBP on 2-3/8" tbg, set CIBP @ 6,510', pressure test tbg. to 1000 psi, rotate out of CIBP, pull EOT 2' off bottom.
- 4. RU cementing equipment, fill hole via tbg. w/ minimum 9.0 ppg non-corrosive fluid, press test csg. & CIBP to 200 psi, mix and pump 8 sx cement (Class G 1.15 cu.ft./sx) to spot cement plug from 6,460' 6,510', pull setting tool above cement plug, reverse circulate to clean tbg. POOH LD tbg to 4,850'.
- 5. Spot 30 sx Class "G" cmt, 200' plug from 4,650' 4,850'. PU, reverse circulate to clean tbg. POOH LD tbg to 2,100'.
- 6. Spot 30 sx Class "G" cmt, 200' plug from 1,900' 2,100'. PU, reverse circulate to clean tbg. POOH LD tbg to 409'.
- 7. Spot 15 sx Class "G" cmt, 100' plug from 309' 409'. POOH LD tbg.
- 8. Spot surface plug, 8 sx Class "G" cmt, @ 50', circulate cmt. to surface, leaving 5-1/2" csg full.
- 9. Cut off casing, top off if necessary, install dryhole marker per State of Utah specs. Clean and restore location.

SPUDDED: 8/14/1992 COMPLETED: 707' FEL & 2,074' FSL, Sec. 34, T-9-S, R-19-E, Uintah Co., Utah API: 43-047-32274

Datum: KB 15' AGL

KBE: 4,914' Proposed P&A **Current Condition** Proposed Plug #5: from surf to 50' TOC @ surf behind 5-1/2" csg 8 sx Class "G", 1.15 cf/sk, 50 ft of fill (calculated) 12-1/4" OH 8-5/8", 24#, H-40 @ 359" Proposed Plug #4: 309' - 409' Cmt'd w/ 224 sx, TOC @ surface 15 sx Class "G", 1.15 cf/sk, 100 ft of fill 7-7/8" Hole **Tubing Detail** 2 3/8", 4.7#, N-80 tbg Proposed Plug #3: 1,900 - 2,100' SN @ 6,865' 30 sx Class "G", 1.15 cf/sk, 200 ft of fill EOT @ 6,898' (As of 12/7/93)9 ppg brine Proposed Plug #2: 4,650' - 4,850' 30 sx Class "G", 1.15 cf/sk, 200 ft of fill Proposed Plug #1: Set CIBP @ 6,510' Cap w/8 sx Class "G", 1.15 cf/sk, 50 ft of fill **Uteland Buttes Perfs** 6,590' - 7,008' Gross Interval (1spf, 16 total holes) Acidized w/ 400 gal 15% HCl Frac'd w/ 298,320# 20/40 sd (tagged w/ irridium 120) & 1,452 bbls zirconate @ 40 BPM. Note: Tagged TD @ only 6,845' due to sand fill-up 9/29/92)

5-1/2", 17#, N-80, csg @ 7,326'. Cmt'd w/ 1,510 sx as follows:

Lead: 560 sx HiLift, Tail: 950 sx Class 'G'.

PBTD: 7,242' TD: 7,900' PREPARED BY: Barbara Kline 1/19/2006

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

which would entitle the applicant to conduct operations thereon.

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals

5. Lease Seriai No.		
U-017713		
6. If Indian, Allottee or Tribe Name		

abandoned well. Use Form 3160-3 (APD) for	r such proposals.		ł			
TO BUSINESS AND AND AND AND AND AND AND AND AND AND			7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well			River Bend Unit			
Oil Well X Gas Well Other			8. Well Name and No.			
2. Name of Operator			RBU 9-34B			
Dominian Evaluation & Braduction Inc			9. API Well No.			
Dominion Exploration & Production, Inc. 3a. Address Suite 600	3b. Phone No. (include ar	rea code)	43-047-32274			
14000 Quail Springs Parkway, OKC, OK 73134	Cuite coo		10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			Natural Buttes			
			11. County or Parish, State			
2074' FSL & 707' FEL, Sec. 34-9S-19E			Uintah, UT			
,						
12. CHECK APPROPRIATE BOX(ES) TO INDICATE	E NATURE OF NOT	ICE, REPO	ORT OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent Acidize	Deepen	Production (S	tart/Resume) Water Shut-Off			
Altering Casing	Fracture Treat	Reclamation	Well Integrity			
X Subsequent Report Casing Repair	New Construction	Recomplete	Other			
Change Plans	Plug and Abandon	Temporarily A	bandon			
Final Abandonment Notice Convert to Injection	Plug Back	Water Disposa	ał			
Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)						
7/5/06 set CIBP @ 6513', spot 90' of cmt on CIBP.						
1st plug 6423 - 6513						
2nd plug 4855 - 4655						
3rd plug 2112 - 1900						
4th plug 409 - 309 5th plug 60 - surface. 7/7/06 cut off tbg., no cmt. between csgs. 7/8/06 Mix 35 sks "G" cmt , top fill annulas between 5						
1/2" & 8 5/8" csg. to surface. BLM rep Bill Owens on location.						
5						
4. I hereby certify that the foregoing is true and correct						
Name (PrimedTyped) Carla Christian		Title	Sr. Regulatory Specialist			
Carla Grinistian		Title	or. Regulatory Specialist			
Signature Cula Wystian		Date	7/20/2006			
of the state of th	anamananan) durant				
Approved by		tle	Date			
Conditions of approval, if any, are attached. Approval of this notice doe perity that, the applicant, holds legal or, equitable title to, those rights in		ffice				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

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